

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Thami SMIRES et al.

Group Art Unit: **3624**

Serial No: **10/658,405**

Examiner:

Filed : **September 10, 2003**

For : **METHOD AND APPARATUS FOR CONDUCTING
TRANSACTIONS GENERATED AT POINT-OF-SALE
LOCATIONS**

DECLARATION UNDER 37 C.F.R. 1.131

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

We, the undersigned, Thami Smires, Paul Sabella and Glen Dentice, hereby declare as follows:

1. We are the inventors in the patent application identified above recited in claim 1 as originally filed and the additional claims as amended in the amendment filed on October 4, 2007.

2. Prior to July 22, 2002, the earliest priority date of United States Patent Application 10/624,412 filed in the name of Kim et al, the invention described in the above-noted patent application and claimed therein was conceived and reduced to practice. The conception of this invention as well its reduction to practice is evidenced by Exhibit I entitled "Cynergy Data Introduces Charge Anywhere by Comstar Interactive Inc.", filed on October 4, 2007, Exhibit II entitled "Comstar's ChargeAnywhere™

Debuts as Functional Wireless POS Solution Available in Marketplace", filed on October 4, 2007, Exhibit III entitled "Comstar Interactive Corp. ChargeAnywhere™ User Manual" filed contemporaneously with this Declaration, and Exhibit IV entitled "The ChargeAnywhere™ Product Line - Product Overview", also filed contemporaneously with this Declaration.

3. The subject matter described in Exhibits I and II were developed for Comstar Interactive Inc. by the undersigned.

4. Table I shows a correspondence between the elements of claim 1 as originally filed in the present patent application and as presently maintained in the present application. This table demonstrates that the entire invention was conceived and reduced to practice prior to July 22, 2002.

TABLE I

<p>Claim 1. The system for controlling the processing of credit card and debit card transactions, between various types of point of sale terminals initiating the transactions transmitted ultimately to a plurality of credit card processes through a plurality of gateway networks, comprising:</p>	<p>Paragraph 2 of Exhibit I describes a system for wireless credit card transactions. Paragraph 3 of Exhibit II indicates a plurality of credit card processors are utilized.</p>
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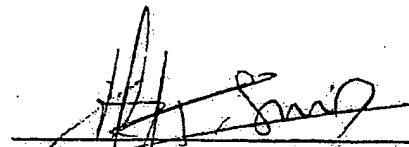
<p>a credit card server in communication with a plurality of gateways and the credit card processors, said credit card server receiving a credit card or debit card transaction request from the point of sale terminal devices through the plurality of gateway and networks, said credit card server processing the transaction and sending the transaction to any of the credit processors, said credit card server communicating with the terminal devices indicating the disposition of each of the transactions:</p>	<p>Paragraph 2 of Exhibit I indicates that the credit card server would allow instant approvals of all transactions.</p> <p>Paragraph 3 of Exhibit I indicates that the merchants are enabled to log on to the credit card server's web site.</p>
<p>a database connected to said credit card server from obtaining and reading information relating to the transactions and the point of sale terminal devices: and</p>	<p>a reading of Exhibits I and II would indicate that the credit card server must contain a database relating to the transactions.</p>
<p>a transaction manager connected to said credit card service for managing a web site allowing the merchant associated with each of the point of sale terminal devices to view their respective transactions as well as altering the transactions.</p>	<p>Exhibit III includes a section in which a transaction is voided, thereby altering the transaction. Pages 11 and 12 of Exhibit IV shows the transaction manager including Cab Num, Driver Num and Inv. Number sections allowing a merchant to alter the transaction by adding information into these sections.</p>

5. The attached Exhibits III and IV were both produced prior to July 22, 2002, and show, along with Exhibits I and II, that the invention as recited in claim 1 was reduced to practice prior to July 22, 2002.

6. Between July 22, 2002, the filing date of the Kim et al patent application and September 10, 2002, the filing date of applicant's provisional application, the inventors were diligent in preparing material to be sent to their patent attorney, Mitchell Wasson of Hoffman, Wasson & Gitler for the purpose of filing the aforementioned provisional patent application.

7. We hereby declare that all statements made herein of our own knowledge are true, and all statements made on information and conjecture are thought to be true; further that these statements were made with the knowledge of wilful false statements and like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

March 20, 2008
Date


Thami Smires, Inventor

March 20, 2008
Date


Paul Sabella, Inventor

March 20, 2008
Date


Glen Dentice, Inventor



4/9/3 (Item 2 from file: 16) Links

Gale Group PROMT(R)

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09430453 **Supplier Number: 82754706 (THIS IS THE FULLTEXT)**

Cynergy Data Introduces CHARGE ANYWHERE by Comstar Interactive, Inc.

Business Wire , p 2647

Feb 11 , 2002

Language: English Record Type: Fulltext

Document Type: Newswire ; Trade

Word Count: 497

Text:

Business Editors

NEW YORK--(BUSINESS WIRE)--Feb. 11, 2002

Cynergy Data offers the latest technology advancement in point-of-sale processing, the new **CHARGE ANYWHERE(TM)** by Comstar Interactive, Inc.

The user friendly designed and compact sized **CHARGE ANYWHERE(TM)** allows merchants to accept wireless credit card transactions, send emails and faxes, and send and receive pages. Additional benefits offered include instant approvals on all transactions, lower processing fees, reduced fraud exposure, near real time reports, the ability to produce customer receipts, and lightweight easy mobility.

The new **CHARGE ANYWHERE(TM)** comes with the **CHARGE ANYWHERE(TM)** Manager. Using a secured password, this allows merchants to log on to Comstar's website and see the transactions of the wireless devices, up to the minute. The manager can also export reports to Microsoft excel for billing, payroll and accounting reporting.

Beneficial to all businesses, **CHARGE ANYWHERE(TM)** also enables specific industries to especially flourish with the integration of this device. Among these industries are taxi services, limo services, delivery services, and general mobile services such as locksmiths, plumbers, exterminators, contractors, salesmen, etc.

"Businesses of all shapes and sizes can enjoy the full range of services offered by **CHARGE ANYWHERE(TM)**", said John R.

Martillo, president of Cynergy Data. "With the introduction of **CHARGE ANYWHERE(TM)**, Cynergy Data along with Comstar

Interactive are opening new roads to opportunity by allowing businesses to process mobile credit card transactions which they were once incapable of supporting."

"We are very excited about teaming up with Cynergy Data to sell the **CHARGE ANYWHERE(TM)** product", says J.D. Gardner, CEO of Comstar Interactive Corp. "**CHARGE ANYWHERE(TM)** is the

EXHIBIT

I

tabbles

perfect addition to Cynergy Data's outstanding product line".

By the offering of this great priced first of its kind technology through Cynergy Data, merchants will encounter better business solutions along with payment solutions.

About Cynergy Data

As one of the fastest growing merchant acquirers in the nation, Cynergy Data provides an array of electronic processing options to retail, restaurant, mail order, telephone order, and Internet businesses. Services include credit, debit and EBT card processing, check conversion with guarantee, electronic gift certificate processing, and equipment leasing and sales. With corporate headquarters in New York, Cynergy Data has built a solid foundation based on unprecedented service and integrity. As Cynergy Data continues dynamic growth and maintains top position, focus of the needs held by Independent Sales Offices, representatives, and merchants remains a priority along with the ability to offer pricing, products and programs that fit today's market.

About Comstar Interactive, Inc.

A vertically integrated wireless solutions provider, Comstar Interactive Corp. (Comstar) runs the gamut from wireless software developer to specialty integration engineering shop - all while maintaining and capitalizing on one of the largest and most valuable enterprise user bases of interactive wireless handhelds in the country.

Comstar is one stop shopping for all your wireless data needs.

4/9/5 (Item 1 from file: 20) Links

Dialog Global Reporter

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24532397 (THIS IS THE FULLTEXT)

Comstar's CHARGE ANYwhere(TM) Debuts as Most Robust, Functional Wireless POS Solution Available in Marketplace

PR NEWSWIRE (US)

August 21, 2002

Journal Code: WPRU Language: English Record Type: FULLTEXT

Word Count: 923

Comstar Interactive Corp., an innovator of Web-based wireless solutions, today launched the groundbreaking **CHARGE ANYwhere** (TM) wireless credit card processing solution, an easy-to-use, complete point-of-sale (POS) service that is feature-laden yet affordable. The scalable solution allows businesses to securely make transactions in the field and to manage them on-line, in real-time.

CHARGE ANYwhere combines a compact card swipe device with an innovative, customizable Web-based transaction database and reporting system and other features in one low-cost package. It gives businesses a robust and economical way to securely execute, authorize and manage wireless credit card payments in real-time.

CHARGE ANYwhere also includes check authorization and two-way messaging as standard features, and is compatible with certain dispatching applications to create a truly multi-functional solution for any business that conducts transactions in a mobile environment. These include taxi and limousine companies, emergency service operations such as towing and locksmiths, HVAC, plumbing, electrical and appliance repair contractors, restaurants that process at-table payments, fast food delivery and retail.

"**CHARGE ANYwhere** sets a new standard in the marketplace because it makes wireless POS much more attractive and affordable to a wider field of businesses, many of which had been previously turned off by too high costs and too little functionality," said J.D. Gardner, President and CEO of **Comstar** Interactive. "Customers simply pay one price for such up-front components as the device and software for **CHARGE ANYwhere's** full suite of standard features -- and save hundreds of dollars off what the rest of the industry is charging just for mobile terminals. The monthly **CHARGE ANYwhere** service charge is extremely affordable, as well."

Larry's Limos, a full-service limousine operator based in Birmingham, AL, has been a **Comstar** beta customer using **CHARGE ANYwhere** for the past several months. Lawrence Carmon, President of Larry's Limos, said that **CHARGE ANYwhere** has been an extremely useful addition to his business.

EXHIBIT

II

tabbles

"I'm very happy with **CHARGE ANYwhere**," Mr. Carmon said. "It is easy to use and provides me with peace of mind because I get a credit card authorization on the spot -- I no longer have to wait until I get back to the office to process a card to find out if it's valid. **CHARGE ANYwhere** also further enhances the image of the business because we're using the latest technology. We pick up a lot of high-profile people, such as CEOs, investment bankers and the like. When they give me their credit card and I swipe it through my device, they're amazed and ask me a lot of questions about the service and its capabilities."

The **CHARGE ANYwhere** solution includes a wearable, state-of-the-art device that incorporates a magnetic card swipe reader with the popular BlackBerry-class RIM 950/850 Wireless Handheld(TM) -- featuring a full QWERTY keyboard -- enabled for either the Cingular Wireless Mobitex network or the Motient network, the two largest nationwide wireless data networks in the U.S. The device connects wirelessly through Comstar's powerful **Gateway** with industry-leading credit card processing companies to complete authorizations on average within five to seven seconds.

The **Gateway** processes data that feeds Comstar's Web-based transaction management system. Called "**CHARGE ANYwhere Transaction Manager**," it gives customers a real-time view via their desktop computer of credit card sales taking place in the field by their representatives. Transaction Manager allows customers to query, create and print custom reports and import/export data into back-office software, or via Excel or CSV format for easy integration directly into a company's legacy systems. Comstar's software also allows for devices to be re-configured wirelessly over-the-air -- an industry first -- giving customers the flexibility to easily capture additional data as their business requires.

There are several versions of reporting software available in conjunction with Transaction Manager that are customized to various industries. This gives customers the precise information -- specific to their particular business area -- that they need to accurately track transactions taking place in the field.

The solution is secure from top to bottom. **CHARGE ANYwhere** employs the highest level of end-to-end security available today in the wireless POS industry with 256-bit randomized encryption over-the-air and 1024-bit for Transaction Manager.

"**CHARGE ANYwhere** is at the cusp of where the wireless POS industry is moving," Gardner explained. "Customers today require robust yet easy-to-use solutions that tie into their desktop databases or other back office system to give them access to critical information regarding their business and their customers. **CHARGE ANYwhere** fulfills those requirements by allowing businesses to be more competitive, provide their customers with more flexibility and convenience in paying for the goods and services they receive, and efficiently manage their business operations with real-time access to important data in a cost-effective manner."

For more information or to purchase **CHARGE ANYwhere**, please call Comstar Interactive at (800) 211-1256, ext. 150.

Comstar Interactive Corp. is a privately held, New York City-based innovator of Web-enabled wireless solutions both for businesses

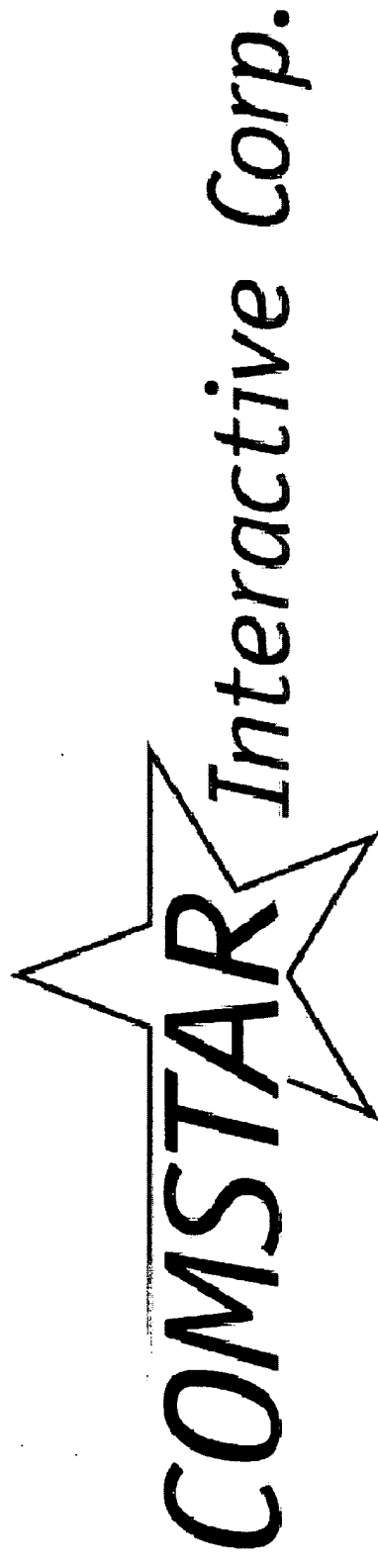
and individuals whose primary investor is **Tesla Capital** of San Francisco. It delivers to customers secure, end-to-end solutions that combine cutting-edge software, hardware, middleware and **gateway** services with the superior nationwide coverage and reliability of the leading wireless data networks in the U.S. **Comstar's** comprehensive wireless product suite includes credit card processing, e-mail access and messaging solutions that are backed by a roster of trusted industry-leading partners. **Comstar** solutions are scalable, affordable feature-rich, easy-to-deploy and use -- and produce a quick and demonstrable return on investment. For more information on **Comstar**'s products and services, please go to <http://www.comstarinteractive.com/>.

MAKE YOUR OPINION COUNT - Click Here

<http://tbutton.prnewswire.com/prn/11690X85774097>

CONTACT: John Kampfe, +1-732-450-0317, or johnkampfe@comcast.net, for **Comstar Interactive Corp.**

Web site: <http://www.comstarinteractive.com/>



The CHARGE ANYwhere Product Line

Wireless Point of Sale Solutions

Product Overview

CONFIDENTIAL



19 West 34th Street, Suite 920 New York, NY 10001

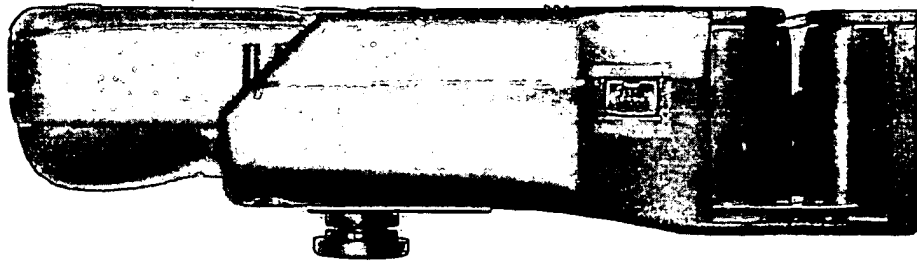
What is **CHARGE ANYwhere?** ...

CHARGE ANYwhere is a suite of credit card processing solutions created by Comstar Interactive Corp. to meet its customers hardware and software needs.

The range of products within the *CHARGE ANYwhere* brand range from entry level wireless POS (point of sale) terminals to more advanced customized solutions. All *CHARGE ANYwhere* products feature proven technology to increase your productivity and increase your margins.

In addition to unique designs and cutting-edge technology, what really separates the *CHARGE ANYwhere* products from its competition is the software. The *CHARGE ANYwhere Transaction Manager* allows for robust real time web-based reporting, searches, and import/export options to allow for maximum integration and operational efficiency. Also, in addition to six industry specific processing packages, custom software is available.

Wireless CHARGE ANYwhere Device ...



Left Side View
(Actual Size)

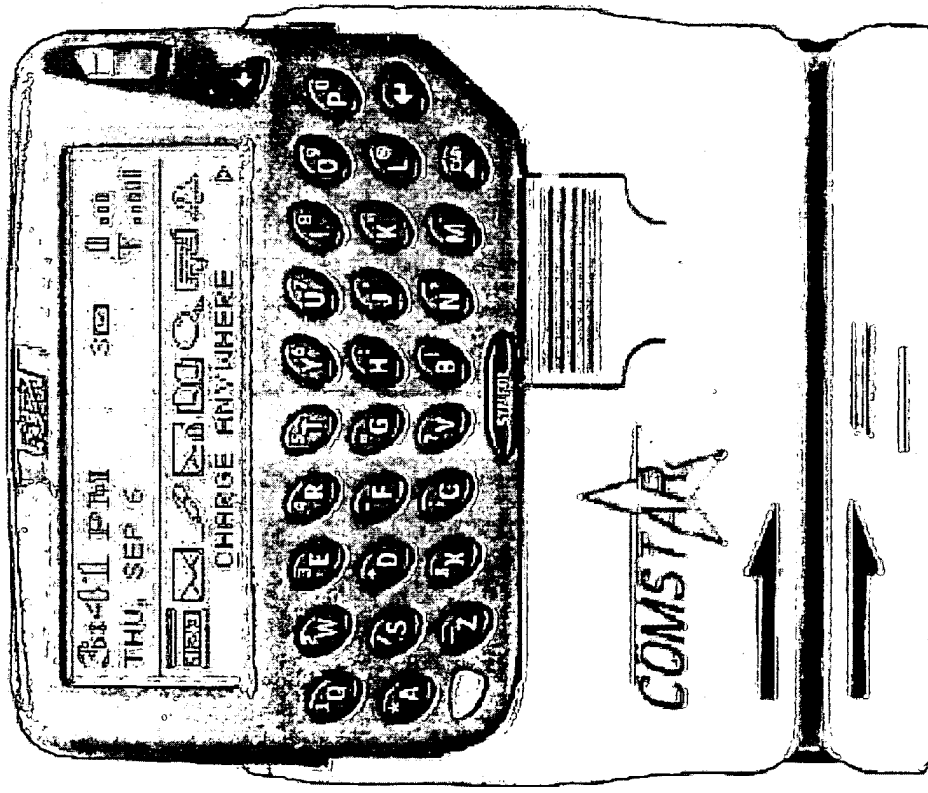
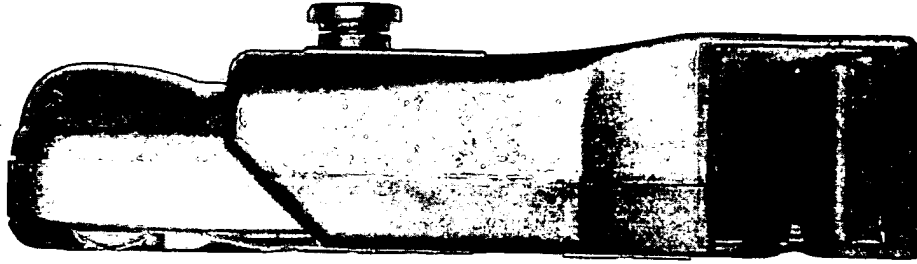


Photo of Actual Production Unit
(Actual Size)



Right Side View
(Actual Size)

What is the Wireless CHARGE ANYwhere Device? ...



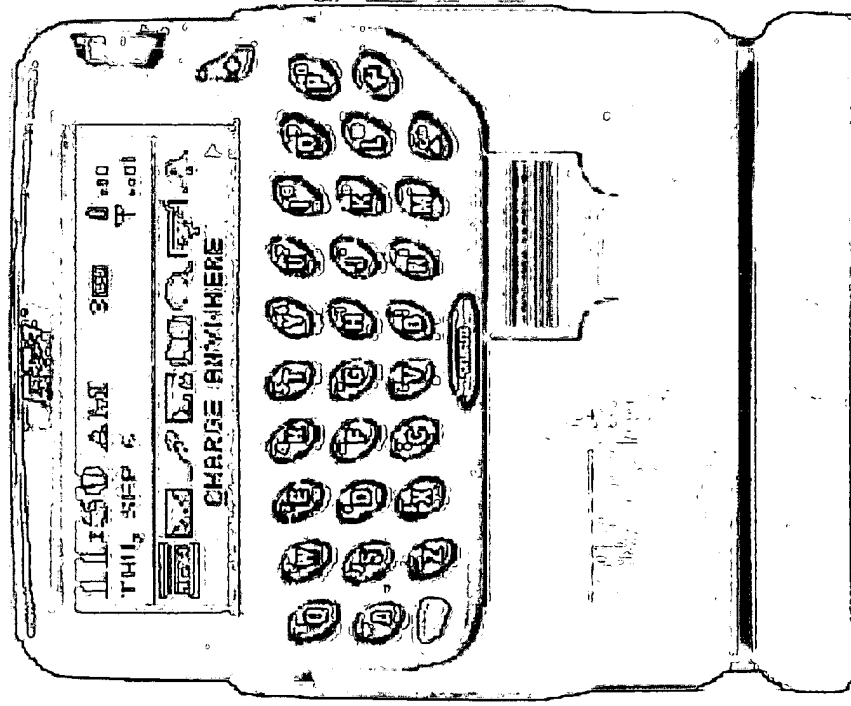
The Wireless CHARGE ANYwhere Device is Comstar's patented POS (point of sale) credit card processing solution. Transactions are encrypted, then transmitted for real time authorization. A robust suite of real time web-based reporting, searches, and import/export options allow for maximum integration and operational efficiency.

▣ Features:

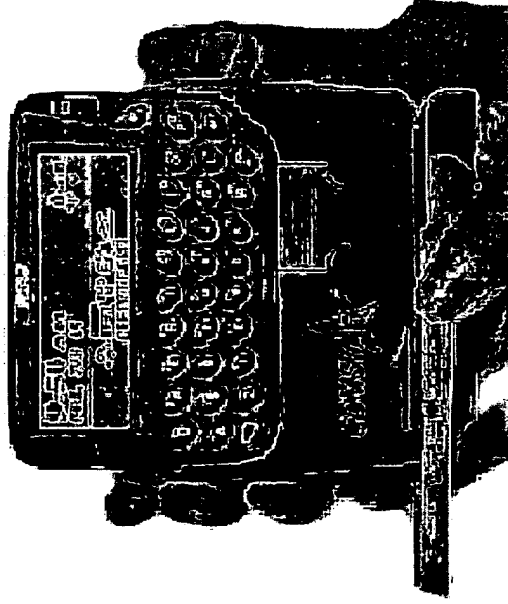
- ▣ Nationwide Coverage
- ▣ Two-Way Interactive Messaging
- ▣ Web-based CHARGE ANYwhere

Transaction Manager Reporting Software

- ▣ Real Time Transaction Manager Software
- ▣ Serial Port for Receipt Printer
- ▣ Powerful 2.0 Watt Transmitter
- ▣ Powered by AA Battery
- ▣ Fast Approvals – Averaging 5-7 Seconds

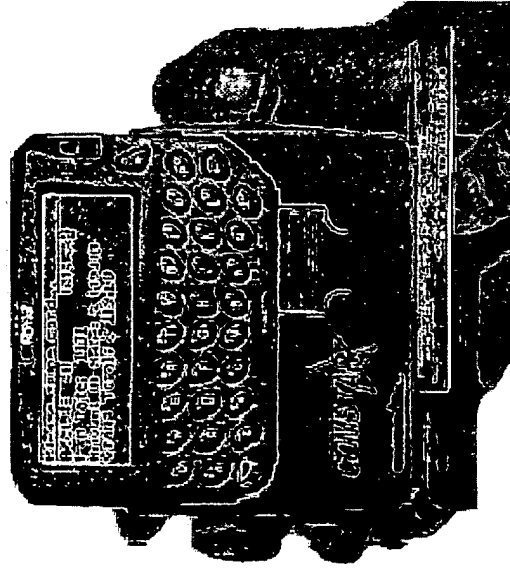


Wireless CHARGE ANYwhere Device – Simple and Easy to Use ...



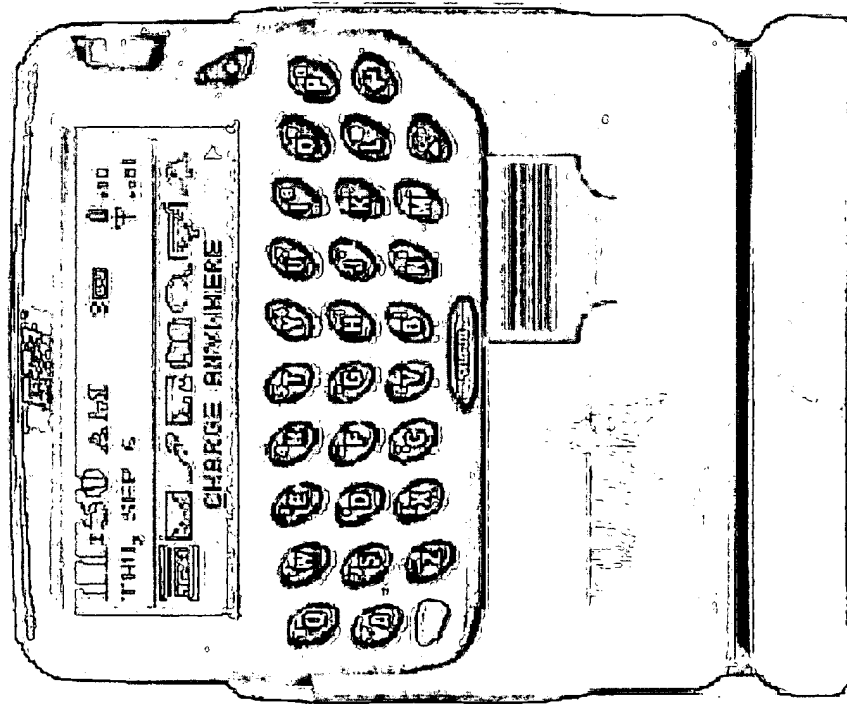
CHARGE ANYwhere is simple to use

1. Swipe a Credit Card
2. Enter Transaction Amount
3. Click the Roller Wheel



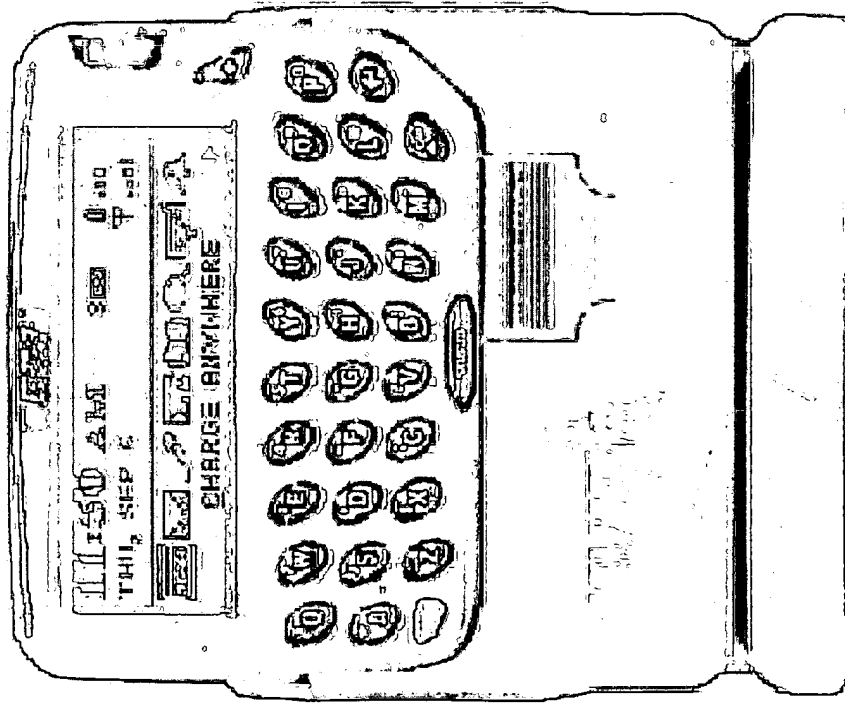
CHARGE ANYwhere can process all major Credit Cards, Gift, Loyalty, Pre-Paid and Specialty Cards

Why the Wireless CHARGE ANYwhere Device? ...



- **WIRELESS** – M-commerce in the palm of your hand
- **FAST** – Transactions average 5-7 seconds
- **SECURITY** – State of the art 1,024 bit encryption used for all transactions
- **CERTIFIED** – Software certified by Global Payments and BuyPass
- **DURABLE** – Rugged, compact design
- **CENTRALIZED CONTROL** – Wirelessly administer and update multiple devices using Comstar's web-based utility

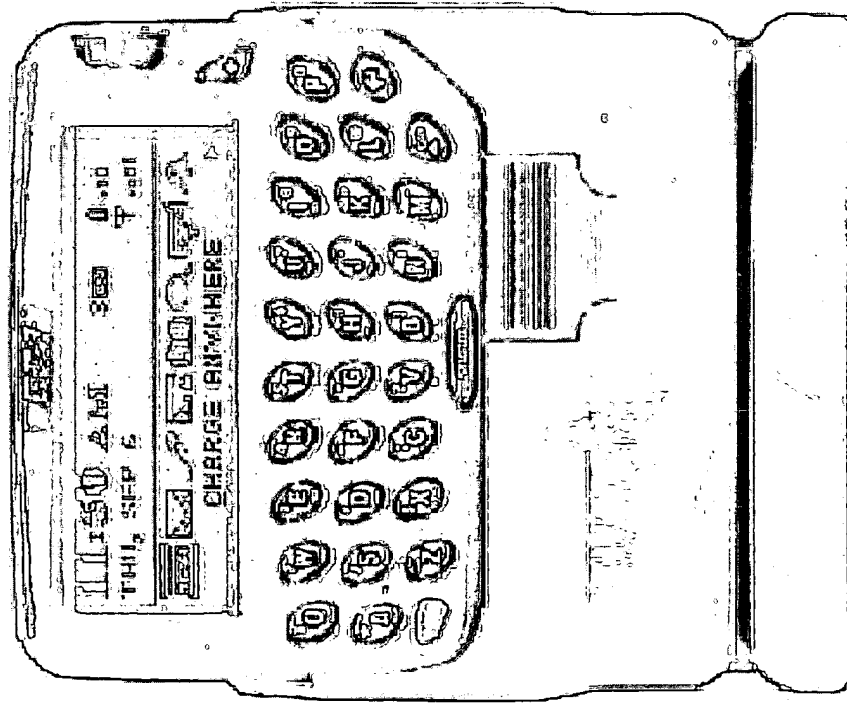
Why the Wireless CHARGE ANYwhere Device? ...



- *PROCESSING* – Lower rates, lower risk, lower incidence of fraud
- *REPORTING SOFTWARE* – View transactions in real time via *CHARGE ANYwhere Transaction Manager* web browser
- *REDUNDANCY* – Store and forward for offline and out of coverage transactions
- *MULTI-FUNCTION* – Install additional software on the device for multiple functionality
- *CHECK ANYwhere* – Wireless check guarantee service
- *SOFTWARE* – Upgrade or install additional software on the device for added functionality

Why the Wireless CHARGE ANYwhere Device? ...

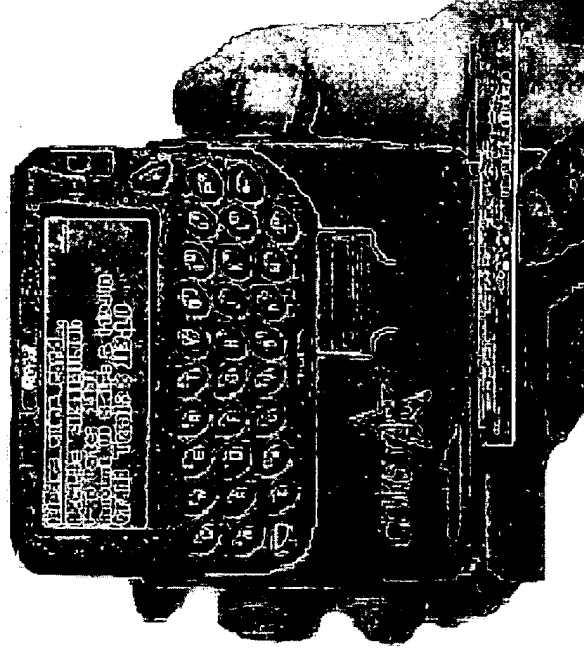
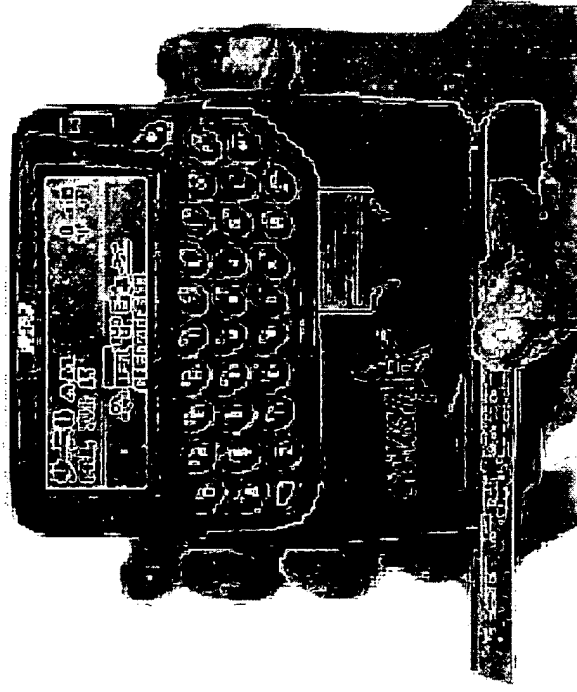
- **INDUSTRY SPECIFIC SOFTWARE** – Custom software tailored to meet your needs. Currently available for the following industries: Taxi, Limousine, Towing, Delivery, Retail, Restaurant, Quick Service Restaurants



The Wireless **CHARGE ANYwhere** Device ...

Real Time Wireless Processing of Credit Cards and Checks

- Software Certified by leading credit card processors, including **Global Payments/NDC and BuyPass**
- Processing of All Major Credit Cards
- Software Certified by **CrossCheck** to Offer Real Time Check Authorization/Guarantees



Digital Photos of Working Device

CHARGE ANYwhere Transaction Manager – Real Time Transaction Log

- Your customized sales data is accessible in real time
- Query, create and print your custom reports
- Import/Export data into your current back-office software
- Import/Export data via Excel or CSV format for easy integration directly to your systems

CHARGE ANYwhere Transaction Manager – Real Time Transaction Log

Search Transactions - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address <https://www.comstarinteractive.com/chargeanywheremanager/transactionsearch.asp?testype=0>

Name: COMSTAR-CC DEMOS-NDCC

Go to [Login](#) [Select Merchant](#) [Search Transactions](#) [View Man Numbers](#) [Configure Devices](#) [CC Info](#) [Address](#) [User Management](#)

Transaction Search Criteria

Transaction ID

Man Number

Response Type

Card Number

Card Type

Transaction Type

Amount

Date From

Date To

From Time

To Time

Submit Reset

Summary

Transactions	3
Sales	3
Returns	
Sales Total	\$15.35
Return Total	\$0.00
Net Total	\$15.35

Device and Unit Identification

Cab Num

Driver Num

Inv Number

Export to Excel Export to CSV Report

Card Type	Status	Input	Trans ID	Date	Card #	Amount	Trans Type	Man #	Driver #	Invoice #	Cab #
Visa	✓	Swipe	021902001	2/19/2002 11:01:58 AM	4003XXXXXXXXXX6781	\$1.35	Sale	15769242			
MasterCard	✓	Swipe	021902002	2/19/2002 11:04:14 AM	5499XXXXXXXXXX6781	\$5.50	Sale	15769242			
Discover	✓	Swipe	021902003	2/19/2002 11:05:32 AM	3732XXXXXXXXXX1007	\$8.50	Sale	15769242			

Transaction ID Time/Date Card Number Sale Amount and Transaction Type

Select Search
Criteria to
Generate
Reports

Instantly Identify
Card Types

CHARGE ANYwhere Transaction Manager – Real Time Transaction Log

Search Transactions - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address [ionsearch.asp?testype=0&init=1&date=2/19/2002&datecondition=&ct=1&fromhour=12&frommin=00&fromsec=00&tonampr=am&tohour=12&tomin=00&tosec=00&toampr=am](#) Go Links

Name: COMSTAR-CC DEMOS-NDC

Go to [https://www1.comstarinteractive.com/chargeanywheremanager/transactionsearch.asp?testype=0](#)

[Login](#)
[Select Merchant](#)
[Search Transactions](#)
[View Man Numbers](#)
[Configure Devices](#)
[CC Info](#)
[Address](#)
[User Management](#)

Transaction Search Criteria

Transaction ID

Man Number

Response Type

Card Number

Card Type

Transaction Type

Amount

Date From

Date To

From Time

To Time

Card Type	Status	Input	Trans ID	Date	Card #	Amount	Trans Type	Man #	Driver #	Invoice #	Cab #
	✓	Swipe	021902001	2/19/2002 11:01:58 AM	4003XXXXXXXXXX6781	\$1.35	Sale	15769242			
	✓	Swipe	021902002	2/19/2002 11:04:14 AM	5499XXXXXXXXXX6781	\$5.50	Sale	15769242			
	✓	Swipe	021902003	2/19/2002 11:05:32 AM	3732XXXXXXXXXX1007	\$8.50	Sale	15769242			

Summary

Transactions	3
Sales	3
Returns	
Sales Total	\$15.35
Return Total	\$0.00
Net Total	\$15.35

Internet

Click for Additional Details

www.comstarinteractive.com

CHARGE ANYwhere Transaction Manager – Real Time Transaction Log

https://www1.comstarinteractive.com/chargeanywheremanager/TransactionDetail.asp?tid2=12963&...

Transaction Detail			
Transaction Id	021902003	Clerk Number	N/A
Date	2/19/2002 11:05:32 AM	Invoice Number	N/A
Transaction Type	Sale	Amount Of Sale	\$8.50
Card Number	07	Tax	\$0.00
Full Name	CARD AT		
Exp Date	1202		
Street Address	N/A		
Zip Code	N/A		
Grand Total	\$8.50		

View Transaction Detail

Response	
Date Time	2/19/2002 11:07:06 AM
Reference Number	0009
Amount	\$8.50
Approval Code	440559
AVS Result	
Response Text	AP
Response Code	000

View Response Detail

[Close Window](#) [Print](#)

CHARGE ANYwhere Transaction Manager – Real Time Transaction Log

https://www1.comstarinteractive.com/chargeanywheremanager/configureddevices.asp - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Search Favorites Media Print

Address https://www1.comstarinteractive.com/chargeanywheremanager/configureddevices.asp

Name: COMSTAR-CC DEMOS-NDC

Log In Select Merchant Search Transactions View Man Numbers Configure Devices CC Info Address User Management

Industry- Taxi

Processing Time Out 45

Manual Entry ON

Truncation ON

Enter Last 4 Digits OFF

Display Name Number ON

Industry Types Retail

Enable Industry Type OFF

App Password:

Tran Password:

Manager Password:

App Password Protected: OFF

Sale Protected: OFF

Auth Only Protected: OFF

Void Protected: OFF

Return Protected: OFF

Force Protected: OFF

Retry Protected: OFF

Sale Halo: 0.00

Return Halo: 0.00

Sale Velocity: 0.00

Set Options

CHARGE ANYwhere Transaction Manager – Real Time Transaction Log

Internet Explorer - http://216.223.56.137/chargeanywheremanager/report.asp - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address http://216.223.56.137/chargeanywheremanager/report.asp

Search Transactions Transaction Login Transaction Select Merchmit Transaction Select Merchmit Reporting View Main Numbers

Access - Name - King Cab Company Industry-Taxi

Configure Devices

by Credit Card Type:

By Card Number:

By Cab Number:

By Driver Number:

By Server Number:

By Man Number:

Submit

Grand Totals

Discover

Visa

Amex

Master Card

Diners Club

By Tips: ☐

Premier Nationwide Wireless Data Networks ...



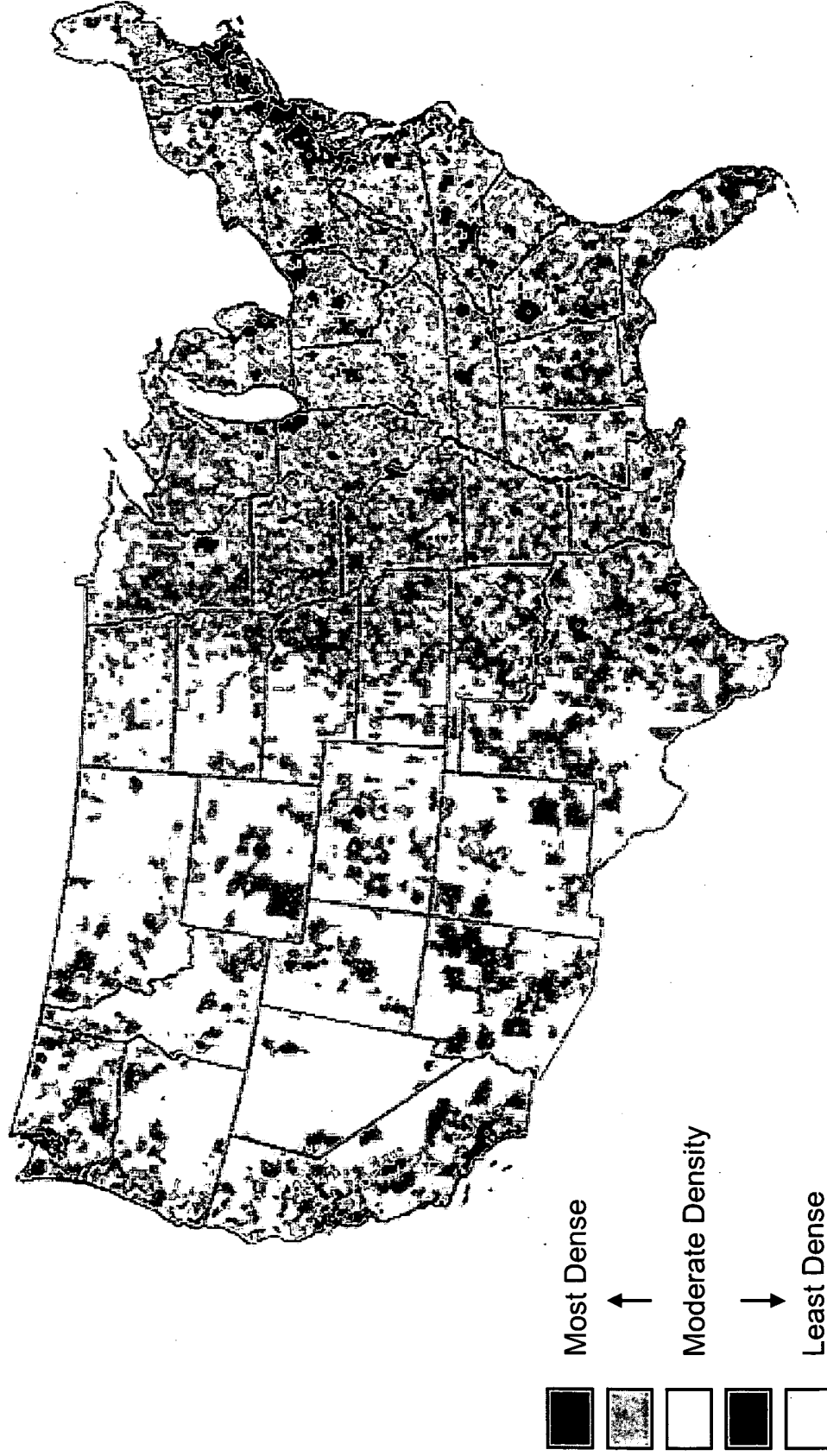
Currently, in the United States, there are two wireless data networks of note. They are the Mobitex network⁽¹⁾ and the Motient network.

Each network has approximately 2,000 towers and nationwide coverage. The Mobitex network transfers data at a 9.6 KBPS transfer rate in the 900 MHz frequency range, the Motient network transfers data at a 19.2 KBPS transfer rate in the 800 MHz. For all intents and purposes, however, the networks are seamless to the end user.

Given the availability of two strong networks, Comstar will work with its clients to determine which network is more appropriate given each client's particular situation. In some cases, it may result in splitting a client over the two networks – separating the users by the functionality of each user group. Despite this, Comstar has developed software which allows for the interoperability of these two networks to allow for cross-network Read and Deliver confirms and seamless interaction at the user level.

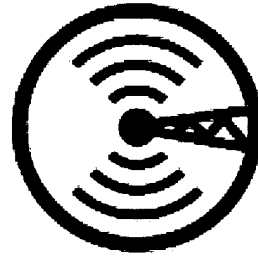
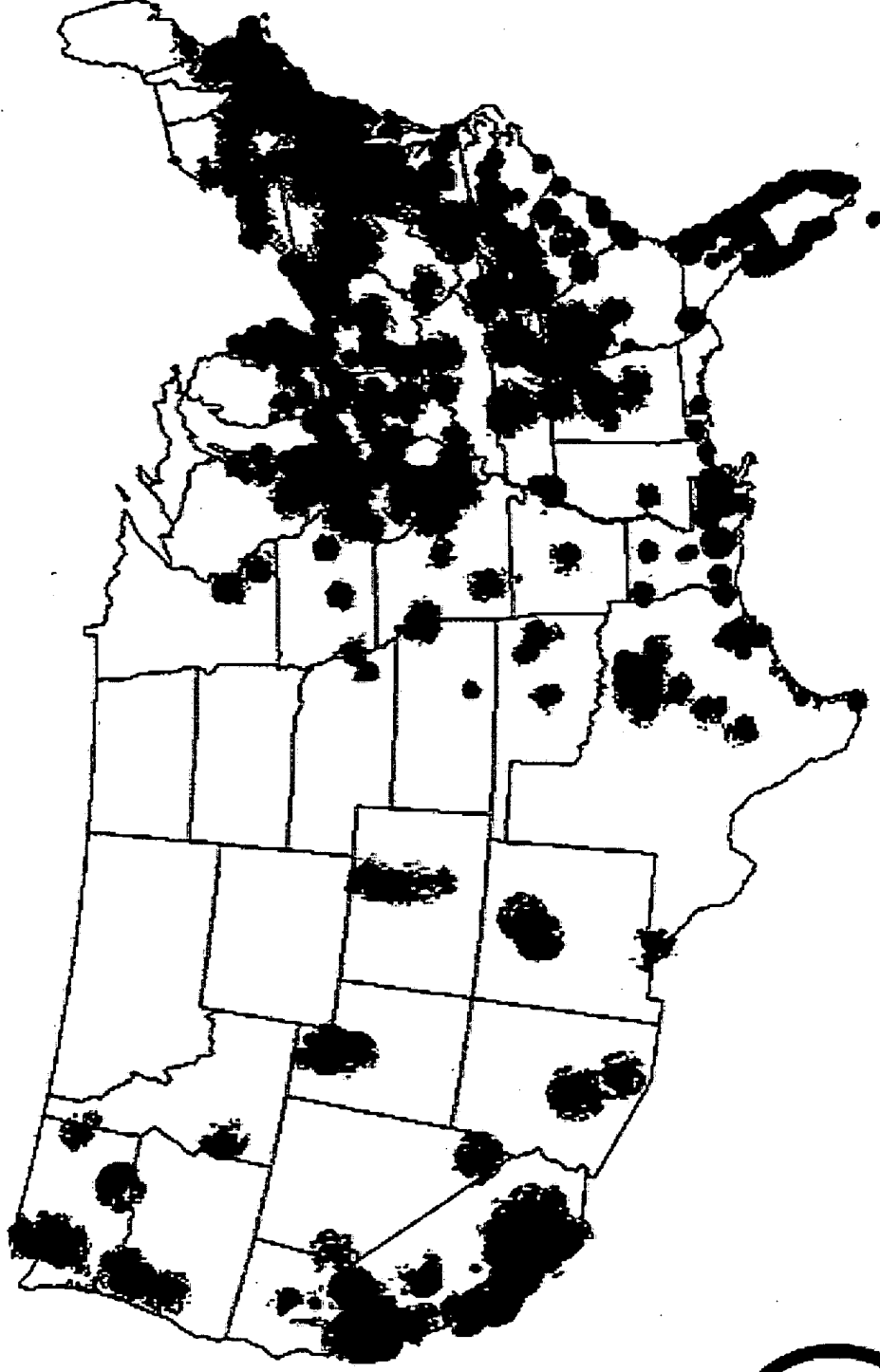
(1) In the United States, the Mobitex network is owned and operated by Cingular Interactive (formerly BellSouth Wireless Data, L.P.)

U.S. Population Density Overview ...



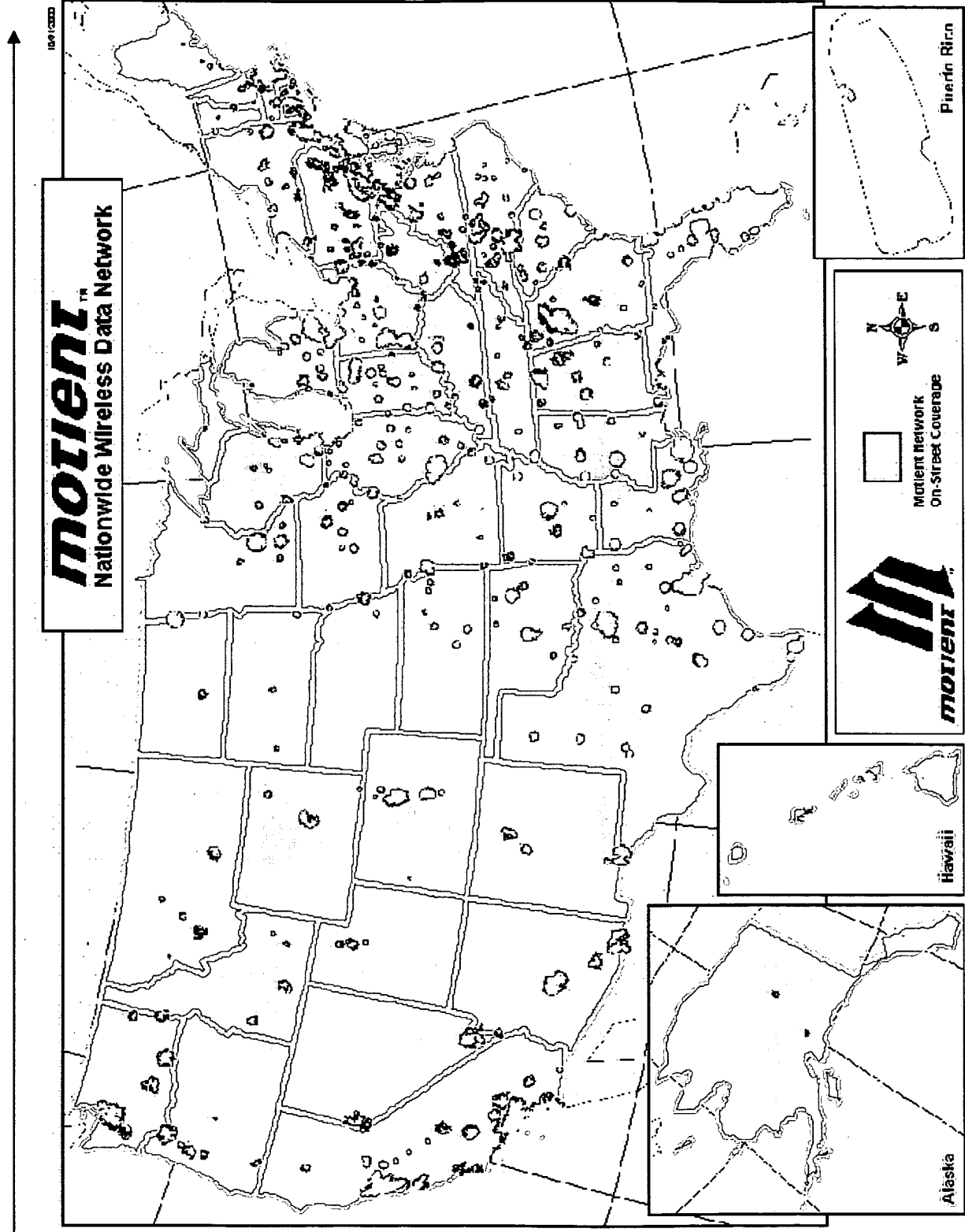
Map of Population Density for the United States

Mobitex Data Network Coverage ...



Map of Mobitex Data Network Coverage for the United States

Motient Data Network Coverage



Wireless CHARGE ANYwhere Device (Technical Specifications) ...

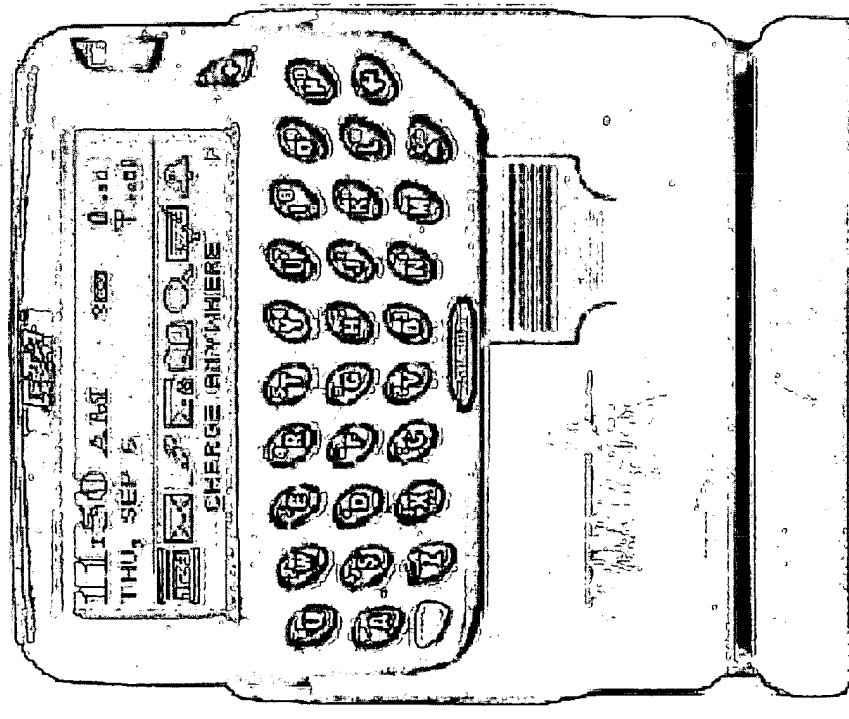
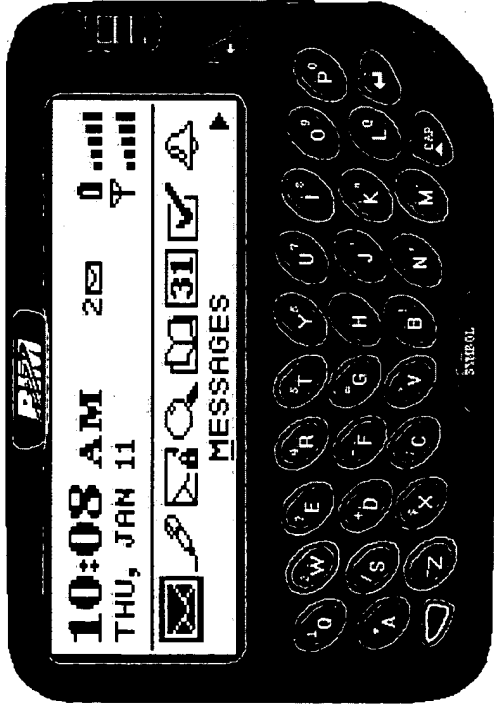


Photo of Actual Production
Unit

- Add-On Cradle that Snaps into RIM 950 or RIM 850 Device
- Dual Track Reader
- ISO 1 and 2 Compliant
- Message Format: RS232-ASCII
- Card Feed Speed: 8-150 cm/sec
- Operating Environment: -20° to 60°C
- Interface: 14 Pin Molex Connector
- Humidity: 10% - 90% RH
- No External Power or Recharging Required
- Reads all IATA and ABA Track Data
- 1,024 Bit Encrypted Transactions
- User Selected Audible Beeper Confirmation
- 2.0 Watt Transmitter Output for Extended Outdoor and Indoor Coverage
- Weighs approximately 2 oz
- Compact Size
- Constructed of Rugged ABS Plastic
- Rated for Over 1 Million Card Swipes

Preferred Hardware - RIM Model 950/850 ...



- Anytime, Anyplace Convenience
- Send and Receive E-Mail
- Access Data Stored on the Web
- Receive Pages
- Send Fax Messages
- Model 950 works on Mobitex network
- Model 850 works on Motient network
- Compatible with common Contact Manager Software Programs

- Powered by Intel 386 microprocessor
- Backlight for Added Convenience
- 31 Key QWERTY Style Keyboard
- Roller Wheel and Specialized Keys
- Signal Strength and Battery Indicator
- Receive Messages of up to 16,000 Characters (approximately 2,700 words)
- Stores over 2,000 Messages
- User Selected Audible Beeper or Vibrate Mode
- 900 MHz Mobitex network
- 800 MHz Motient network
- 2.0 Watt Transmitter Output for Extended and Indoor Coverage
- Weighs just 4.9 oz with 1 AA battery
- Compact Size (3.5" x 2.5" x .93")
- Docking Station Allows for Synchronizing of Common Software and Updating of Comstar Customized Software Platforms
- Includes Personal Information Management Software

CHARGE ANYwhere Industry Specific Software ...

TAXI/CAB Industry

Optional Features

- Cab/Car/Sedan/Van Number
- Driver/Operator/Employee Number
- Invoice/Ticket/Job/Order Number
- Trip Miles
- Time On – Time Off
- Extras
- Tips

CHARGE ANYwhere Industry Specific Software ...

LIMOUSINE Industry

Optional Features

- Car/Sedan/Van Number
- Driver/Operator/Employee Number
- Invoice/Ticket/Job/Order Number
- Trip Miles
- Time On – Time Off
- Extras
- Tips

TOWING Industry

Optional Features

- Hook Up
- Truck Number
- Driver/Operator/Employee Number
- Invoice/Ticket/Job/Order Number
- Trip Miles
- Time On – Time Off
- Extras
- Tips

DELIVERY Industry

Optional Features

- Car/Sedan/Van/Truck Number
- Driver/Operator/Employee Number
- Invoice/Ticket/Job/Order Number
- Trip Miles
- Time On – Time Off
- Extras
- Tips

CHARGE ANYwhere Industry Specific Software ...

RETAIL Industry

Optional Features

- A.V.S.
- Clerk/Employee/Vendor Number
- Invoice/Ticket/Job/Order Number
- Sales Tax – Set Rate for Auto Calculation

RESTAURANT Industry

Optional Features

- Server ID
- Invoice/Ticket/Job/Order Number
- Table/Station/Register Number
- Food/Beverage Amount
- Sales Tax – Set Rate for Auto Calculation
- Tips

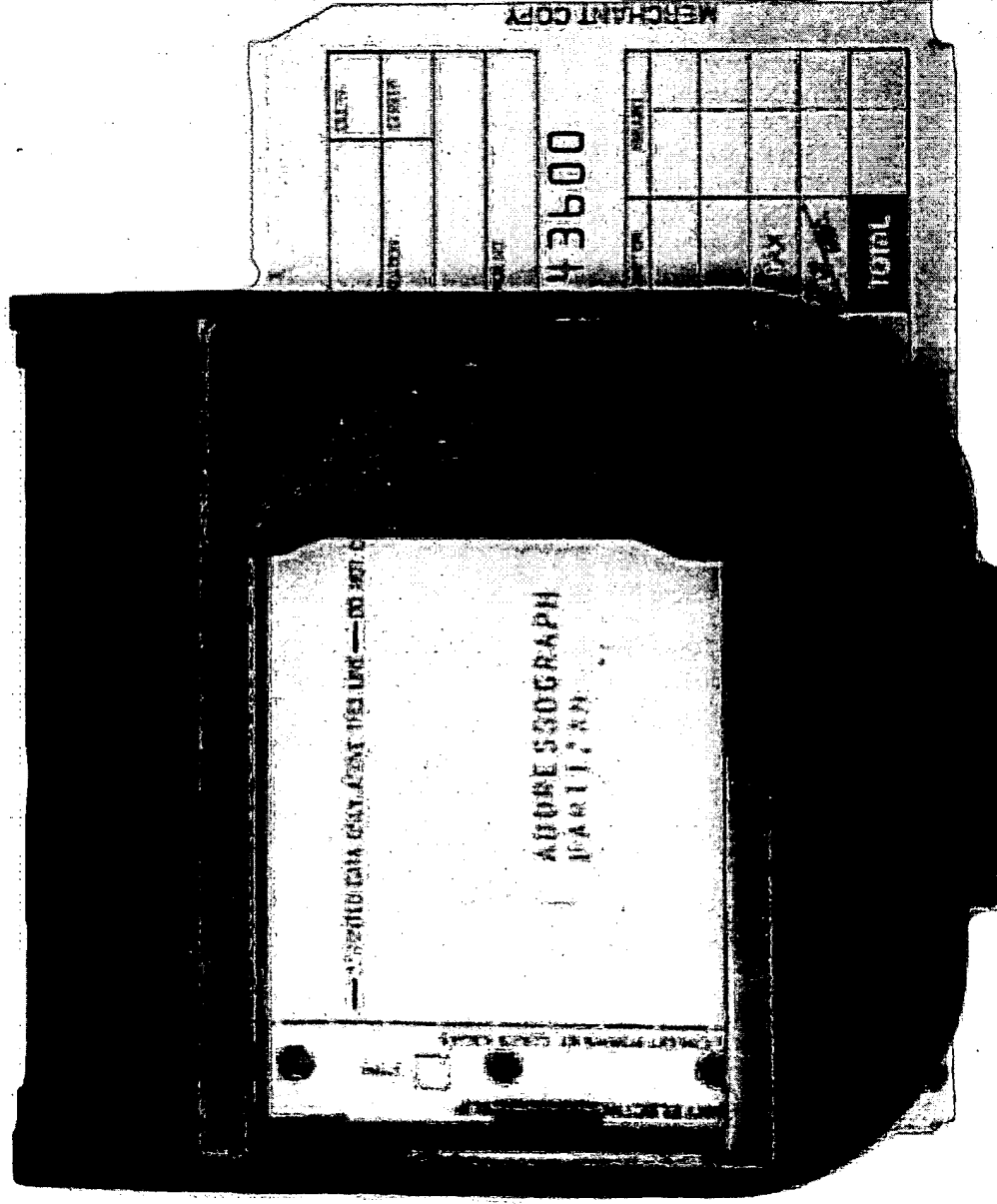
CHARGE ANYwhere Industry Specific Software ...

QUICK SERVICE RESTAURANT Industry

Optional Features

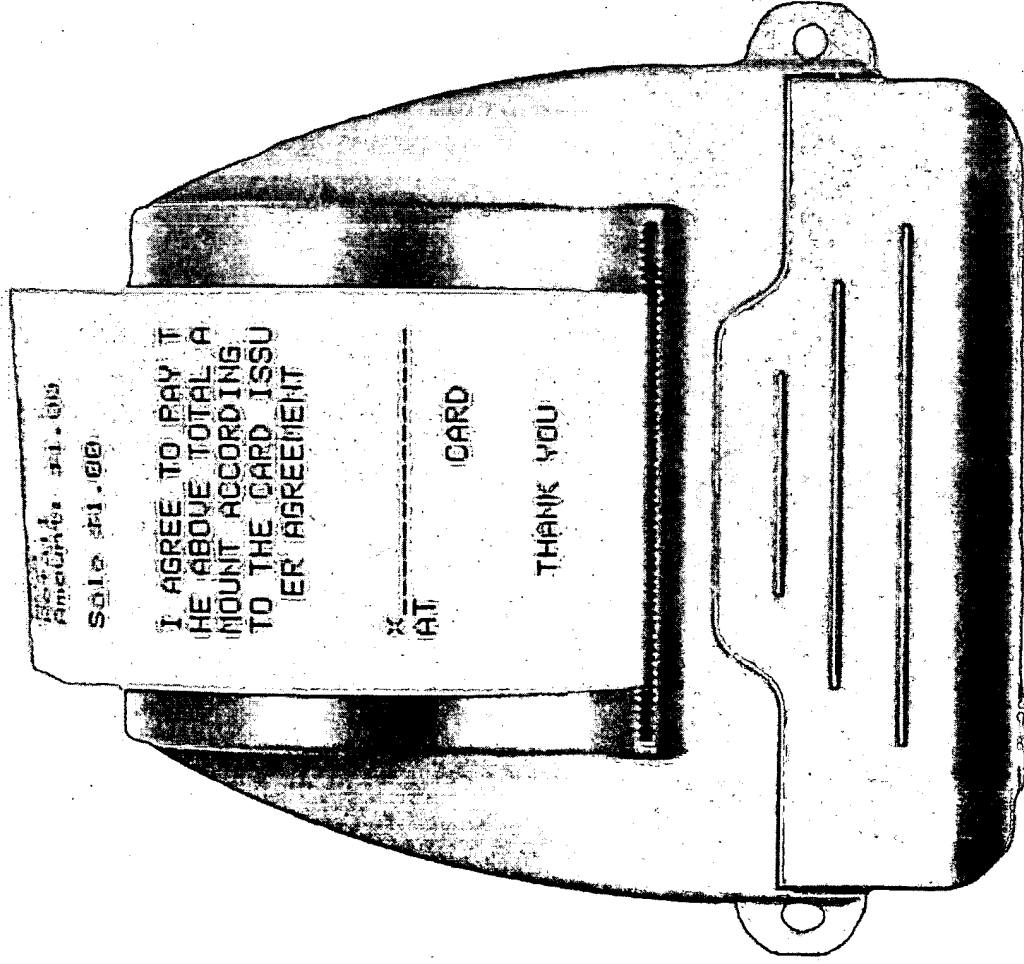
- Server ID
- Invoice/Ticket/Job/Order Number
- Table/Station/Register Number
- Food/Beverage Amount
- Sales Tax – Set Rate for Auto Calculation
- Tips

Accessories - Manual Card Imprinter ...



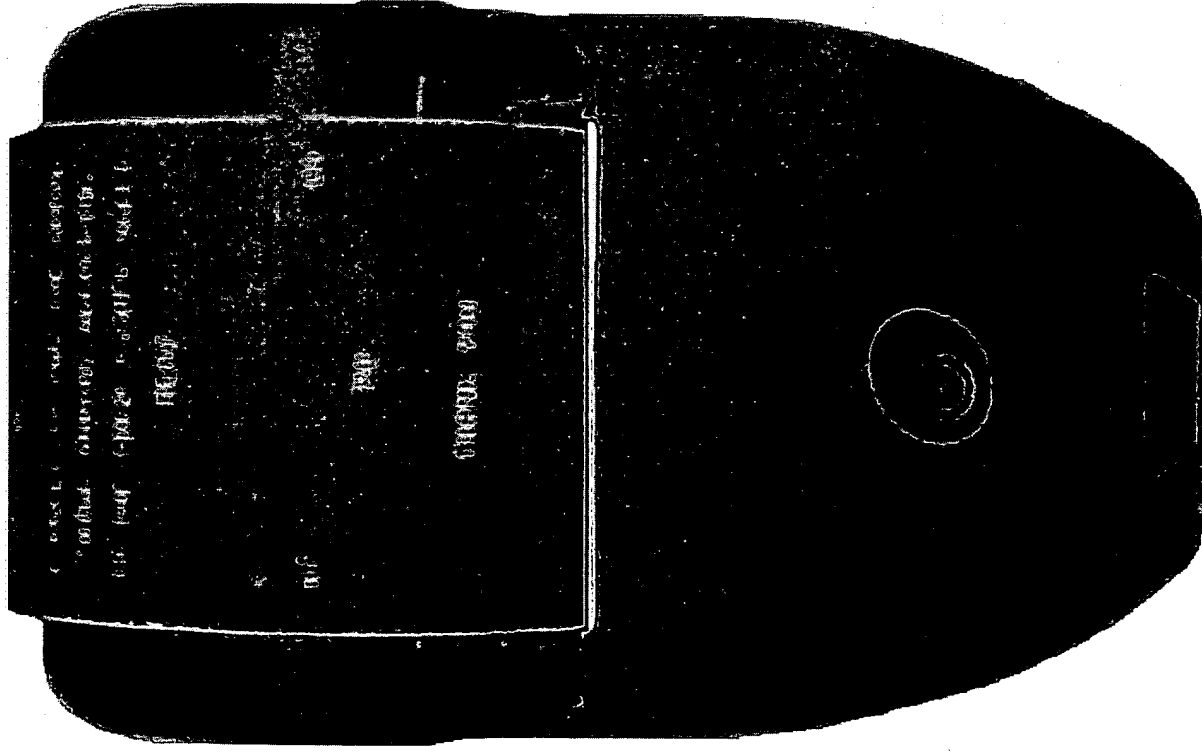
- Manually Imprint Credit Card Transactions
- Easy Sliding Mechanism
- Mobile, Compact

Accessories –Pulsar Impact Printer ...



- ▣ Electronic Impact Printer Manufactured by Pulsar
- ▣ Connects to CHARGE ANYwhere with included PIB (Pulsar Interface Box) and cable
- ▣ For Vehicle Use
- ▣ Powered by 12volt Adaptor
- ▣ Prints 16 Characters per Line
- ▣ Made in USA

Accessories –Thermal Printer ...



- Electronic Thermal Printer
Manufactured by Custom iT
- Connects to CHARGE
ANYwhere with included cable
- Portable for Mobile Use
- Battery Powered
- Comes with Belt Clip
- Prints 24 Characters per Line
- Easy Sliding Mechanism
- Made in Italy

Who is Comstar?

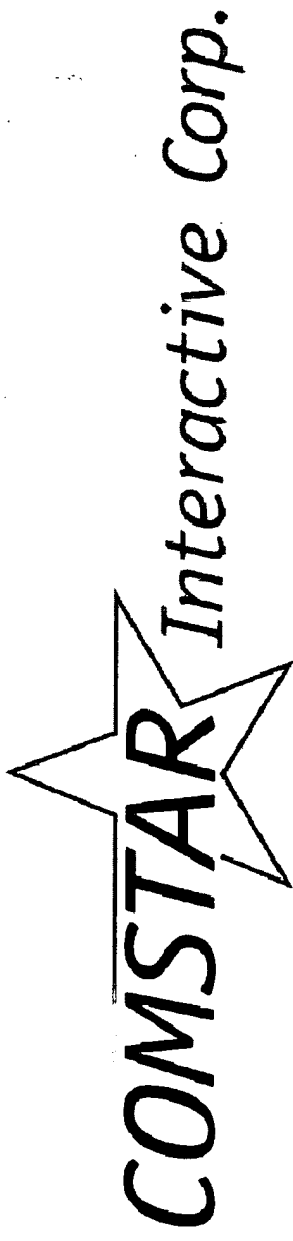
Comstar Overview

Starting business in 1998, Comstar Interactive Corp. (Comstar) has become a premier vertically integrated wireless solutions provider. The private company focuses on:

1. Wireless Delivery of High-Value Content
2. Wireless Point of Sale Products
3. Wireless Messaging Products
4. Superior Customer Support and Service

Comstar is one stop shopping for all your wireless data needs.

Corporate Summary



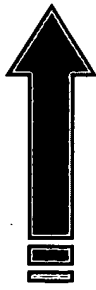
Superior Customer Service and Support



Innovative Software



Cutting Edge Hardware



Marquee Clientele



Your Wireless Data Partner !

Additional Information

For Additional Information, please contact:

Paul Sabella
Executive Director of Business Development
Charge Anywhere
Comstar Interactive Corp.
19 West 34th Street, Suite 920
New York, NY 10001

Tel: 212 760-9500 x140
Cell: 917 301-4166
Fax: 212 714-1687

Pager: psabella1@imcingular.com
Email: psabella@twowaypager.com



CHARGE ANYwhere™



USER MANUAL

Comstar Interactive Corp. Service Users Guide
2001 Comstar Interactive Corp. All Rights Reserved



My Important Information

Merchant Name:

MAN Number:

Customer Support Phone Number:

(877) MY COMSTAR

Comstar Interactive Corp. Web Site

www.comstarinteractive.com

Visa Mastercard Processor Information

nextdayfunding.com

Help Desk: Monday-Friday, 9am to 5:30 pm, (800) 422-5005

24-Hour Help Desk: (800) 705-2559

Voice Authorization Phones

Merchant Numbers

Visa / MC : (800) 944-1111

Visa / MC _____

Visa / MC Bank ID _____

American Express : (800) 528-2121

Am. Exp. _____

Discover : (800) 347-1111

Discover _____

Diners Club : (800) 525-9040

Diners _____

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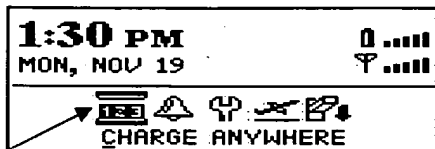
Customer Support

AVS Result Codes

Getting Started

After completing these three steps you are ready to begin using your Charge Anywhere device.

1. Verify that your RIM device has the charge anywhere software loaded. The icon will resemble a credit card.



Charge Anywhere Icon

2. Securely fasten your RIM device to your charge anywhere sled by aligning the serial port connections and snapping the device into place.

3. Connect the printer

NOTE: The current credit cards accepted by your Charge Anywhere Device are:

- Visa
- MasterCard
- American Express
- Discover
- Diners Club
- JCB

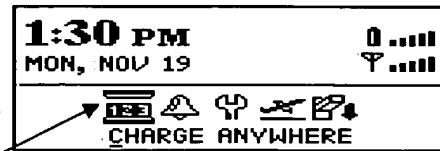
Types of Sales

The Comstar Interactive Corp. Charge Anywhere device provides you with the option to process multiple types of credit card transactions to suit your needs. These are:

- **Quick Sale** – This is the most common of all transactions. It is used to process sales immediately and will include prompts for which values were pre-assigned
- **Online Sale** – This is used to enter data for all optional fields that are industry specific. The merchant assigns these optional fields. This option is used when you are in coverage.
- **Offline Sale**– This transaction is used when there is no coverage. This will store the transactions for you in the offline log to submit at your convenience when you return to coverage.
- **Pre Authorization** – This transaction is used to obtain pre authorization from the credit card company for a certain amount. This can only be completed Online.
- **Force** - This is used to process a pre authorization that you obtained from the credit card company from means other than your charge anywhere device. This can be used Online or Offline. When used offline this transaction will be stored in the offline log for you to submit at a later time.
- **Un-Tipped (Tip Amount Unknown)** - This is used to pre authorize the sale amount and leave the transaction open to include a tip.
- **Un-Tipped (Tip Amount Known)** – This is used to process a sale to include the tip amount.
- **Void** – This option is used when you want void a transaction that occurred within the same business day. This can be used only Online.
- **Return** – This option is used when a refund is requested from the customer after the date of purchase. This can be used Online or Offline. When used offline this transaction will be stored in the offline log for you to submit at a later time.
- **Retry** – This option is used when you did not receive confirmation that the transaction was processed. This can be used only Online.
- **Manual Entry** – This option is used when the credit card swiper is malfunctioning or the credit card is not present.

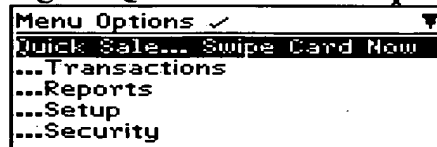
Processing a Quick Sale

Highlight the **Charge Anywhere** icon and then click the track wheel.



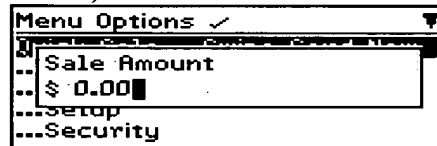
Charge Anywhere Icon

From the menu options highlight “Quick Sale... Swipe Card Now”.

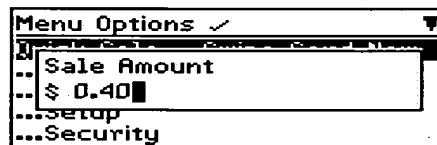


With the magnetic strip on the credit card facing up swipe the card from left to right.

You will now be prompted to enter a sale amount. (You do not have to press the orange cap key to enter a number)



Once you have entered the desired amount click the track wheel.



This screen will provide you with the name, account number, expiration date, amount of sale and the grand total for the transaction. Click the track wheel.



Processing a Quick Sale Continued

You will then be prompted to submit or cancel the transaction. Highlight **Submit** and then click the track wheel.

Card Info...	Hide Menu
Names: MASTERCAR	Submit
Acct. #: 54999901	Cancel
Exp Date: 0809	
Amount Of Sales: \$ 0.40	
Grand Total: \$ 1.40	

The information will then be encrypted for security and processing will begin. You will receive an approval code or decline.

Card Info...	Hide Menu
Names: MASTERCAR	
AP: 000067	
Amount Of Sales: \$ 0.40	
Grand Total: \$ 1.40	

You will then have the option to print a receipt. Select **Yes** by clicking the track wheel. By selecting no, the transaction is completed.

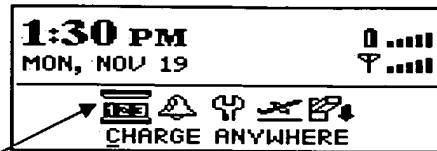
Card Info...	Hide Menu
Print Receipt?	
Yes	
No	
Grand Total: \$ 1.40	

You are now provided three options for providing the customer a receipt. Highlight the desired one and click the track wheel. Upon issuing the customer a receipt the quick sale is completed.

Card Info...	Hide Menu
Select Method	
Email	
Fax	
Print	
Grand Total: \$ 1.40	

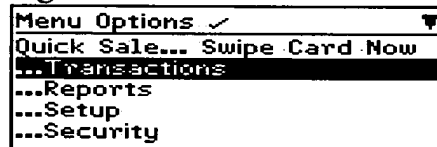
Processing an Online Sale

Highlight the **Charge Anywhere** icon and then click the track wheel.

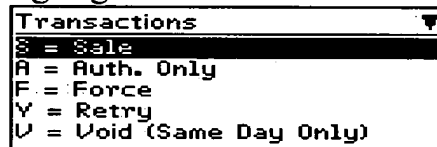


Charge Anywhere Icon

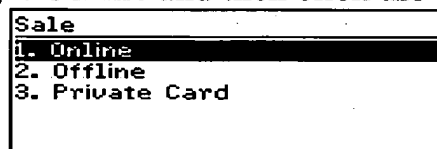
From the menu options highlight **Transactions** and then click the track wheel.



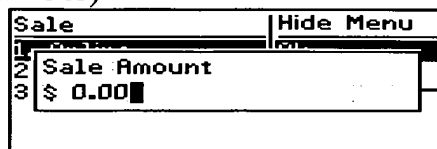
From the transaction menu highlight **Sale** and then click the track wheel.



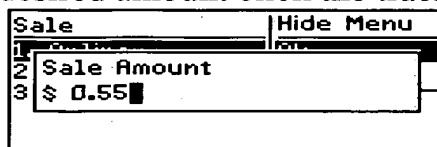
From the sale menu highlight **Online** and then click the track wheel.



You will now be prompted to enter a sale amount. (You do not have to press the orange cap key to enter a number)



Once you have entered the desired amount click the track wheel.



Processing an Online Sale Continued

You will now be prompted to swipe the credit card. This is done with the magnetic strip facing up and swiping left to right.

Please swipe card...	
Acct.#:	■
Exp Date:	
Amount Of Sale:	\$ 0.55
Grand Total:	\$ 0.55

This screen will provide you with verification of the name, account number, expiration date, amount of sale and the grand total for the transaction. Click the track wheel.

Card Info... ▲	
Acct.#:	5499990123456781
Exp Date:	0809
Amount Of Sale:	\$ 0.55
Grand Total:	\$ 1.55

You will then be prompted to submit or cancel the transaction. Highlight **Submit** and then click the track wheel.

Card Info...	Hide Menu
Acct.#: 54999901	Submit
Exp Date: 0809	Cancel
Amount Of Sale: \$ 0.55	
Grand Total: \$ 1.55	

The information will then be encrypted for security and processing will begin. You will receive an approval code or decline. Click the track wheel.

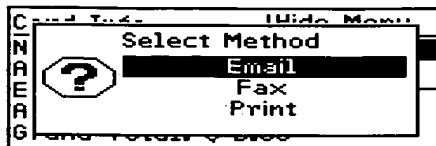
Card Info...	Hide Menu
A	AP: 000097
E	OK
A	
G	Grand Total: \$ 1.55

You will then have the option to print a receipt. Select **Yes** by clicking the track wheel. By selecting no, the transaction is completed.

Card Info...	Hide Menu
A	Print Receipt?
E	Yes
A	No
G	

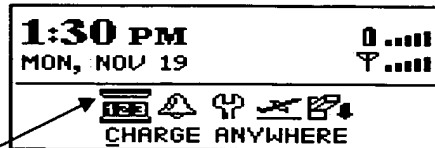
Processing an Online Sale Continued

You are now provided three options for providing the customer a receipt. Highlight the desired one and click the track wheel. Upon issuing the customer a receipt the online sale is complete.



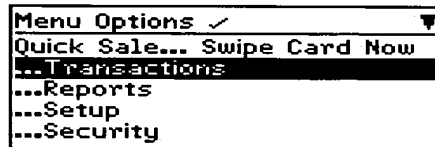
Processing an Offline Sale

Highlight the **Charge Anywhere** icon and then click the track wheel.

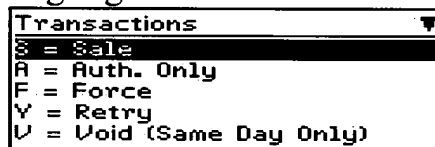


Charge Anywhere Icon

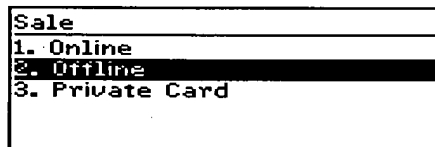
From menu options highlight **Transactions** and then click the track wheel.



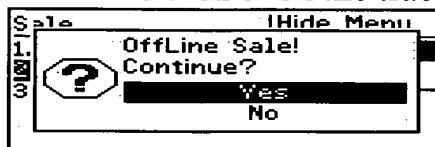
From the transactions menu highlight **Sale** and then click the track wheel.



From the sale menu highlight **Offline** and then click the track wheel.



You will then be prompted to confirm that you want to continue processing the offline transaction. Highlight **Yes** and then click the track wheel.



Processing an Offline Sale Continued.

You will now be prompted to enter a sale amount. (You do not have to press the orange cap key to enter a number)

A screenshot of a handheld device screen titled 'Sale'. It has a list with three items: '1. OFFLINE SALE', '2. Sale Amount', and '3. \$ 0.00'. Item '2' is highlighted with a thick border.

Once you have entered the desired amount, click the track wheel.

A screenshot of a handheld device screen titled 'Sale'. It has a list with three items: '1. OFFLINE SALE', '2. Sale Amount', and '3. \$ 0.40'. Item '2' is highlighted. At the bottom of the screen, the word 'NO' is visible.

You will now be prompted to swipe the credit card. This is done with the magnetic strip facing up and swiping left to right.

A screenshot of a handheld device screen titled 'Please swipe card...'. It displays the following information: 'Acct.#: [blank]', 'Exp Date: [blank]', 'Amount Of Sale: \$ 0.40', and 'Grand Total: \$ 0.40'.

This screen will provide you with verification of the name, account number, expiration date, amount of sale and the grand total for the transaction. Click the track wheel.

A screenshot of a handheld device screen titled 'Card Info...'. It displays the following information: 'Name: MASTERCARD TESTCARD', 'Acct.#: 5499990123456781', 'Exp Date: 0809', 'Amount Of Sale: \$ 0.40', and 'Grand Total: \$ 0.40'.

You will then be prompted to submit or cancel the transaction. Highlight **Submit** and then click the track wheel.

A screenshot of a handheld device screen titled 'Card Info...'. It displays the same transaction details as the previous screen. On the right side, there is a 'Hide Menu' button and two options: 'Submit' (highlighted) and 'Cancel'.

Your transaction is then stored in the offline log for processing at a later time.

A screenshot of a handheld device screen titled 'Transaction Saved To OffLine Log.'. It shows a large 'OK' button in the center. On the left side, the letters 'A', 'E', 'A', and 'G' are listed vertically.

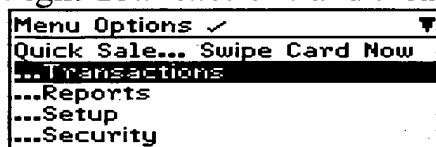
Processing a Pre Authorization

Highlight the **Charge Anywhere** icon and then click the track wheel.

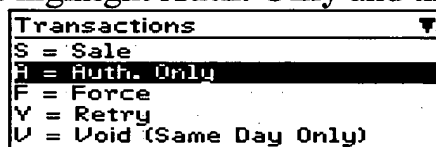


Charge Anywhere Icon

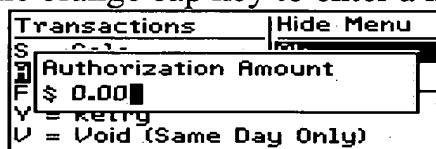
From the menu options highlight **Transactions** and then click the track wheel.



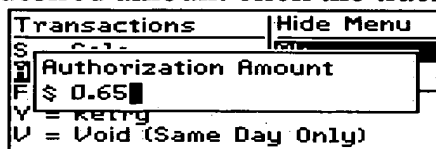
From the transactions menu highlight **Auth. Only** and then click the track wheel.



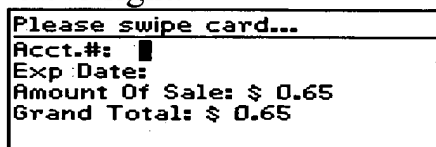
You will now be prompted to enter the amount that you want pre authorization for. (You do not have to press the orange cap key to enter a number)



Once you have entered the desired amount click the track wheel.



You will now be prompted to swipe the credit card. This is done with the magnetic strip facing up and swiping left to right.



Processing a Pre Authorization Continued

This screen will provide you with verification of the name, account number, expiration date, amount of sale and the grand total for the transaction. Click the track wheel.

Card Info...
Name: MASTERCARD TESTCARD
Acct.#: 5499990123456781
Exp Date: 0809
Amount Of Sale: \$ 0.65
Grand Total: \$ 0.65

You will then be prompted to submit or cancel the transaction. Highlight **Submit** and then click the track wheel.

Card Info...	Hide Menu
Name: MASTERCAR	Submit
Acct.#: 54999901	Cancel
Exp Date: 0809	
Amount Of Sale: \$ 0.65	
Grand Total: \$ 0.65	

The information will then be encrypted for security and processing will begin. You will receive an approval code or decline. Click the track wheel.

Card Info...	Hide Menu
Name: MASTERCARD TESTCARD	
AP: 000047	
Ok	
Amount Of Sale: \$ 0.65	
Grand Total: \$ 0.65	

You will then have the option to print a receipt. Select **Yes** by clicking the track wheel. By selecting no, the transaction is completed.

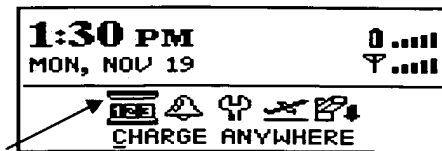
Card Info...	Hide Menu
Print Receipt?	
Yes	
No	
Grand Total: \$ 0.65	

You are now provided three options for providing the customer a receipt. Highlight the desired one and click the track wheel. Upon issuing the customer a receipt the pre authorization is complete.

Card Info...	Hide Menu
Select Method	
Email	
Fax	
Print	
Grand Total: \$ 0.65	

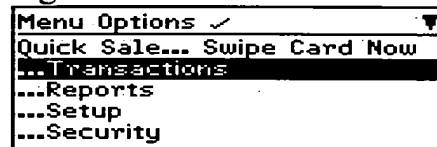
Submitting a Pre Authorization For Payment

Highlight the **Charge Anywhere** icon and then click the track wheel.

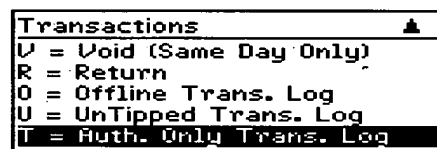


Charge Anywhere Icon

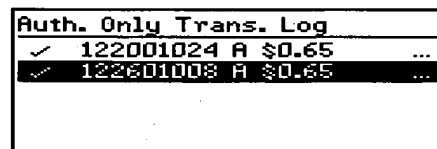
From the menu options highlight **Transactions** and then click the track wheel.



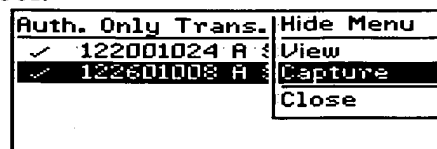
From the transaction menu highlight **Auth. Only Trans. Log** and then click the track wheel.



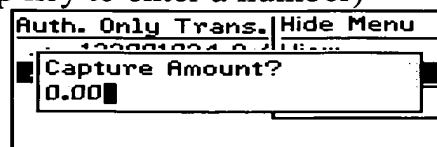
From the auth. only trans. log menu, highlight the transaction you want to process and then click the track wheel.



You will then be prompted to view or capture the transaction. Highlight **Capture** and then click the track wheel.

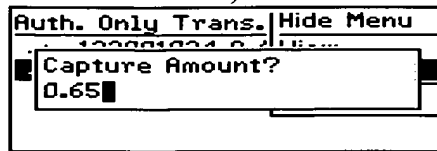


You will then be prompted to enter the amount you want to capture. (You do not have to press the orange cap key to enter a number)



Submitting a Pre Authorization For Payment Continued.

Once you have entered the desired amount, click the track wheel.



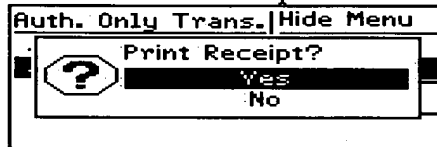
A screenshot of a handheld device screen. At the top, it says 'Auth. Only Trans.' and 'Hide Menu'. Below that, there's a small display showing '12345678901234567890'. The main screen area shows 'Capture Amount?' with '0.65' entered in a field. There are track wheels on the left and right sides of the screen.

The information will then be encrypted for security and processing will begin. You will receive an approval code or decline. Click the track wheel.



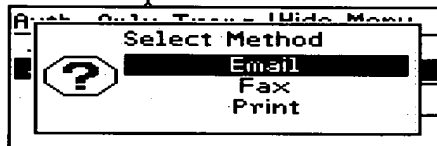
A screenshot of a handheld device screen. At the top, it says 'Auth. Only Trans.' and 'Hide Menu'. Below that, there's a small display showing '12345678901234567890'. The main screen area shows 'AP: 000017' and 'Ok' in a field. There are track wheels on the left and right sides of the screen.

You will then have the option to print a receipt. Select **Yes** by clicking the track wheel. By selecting no, the transaction is completed.



A screenshot of a handheld device screen. At the top, it says 'Auth. Only Trans.' and 'Hide Menu'. Below that, there's a small display showing '12345678901234567890'. The main screen area shows 'Print Receipt?' with 'Yes' and 'No' options. There are track wheels on the left and right sides of the screen.

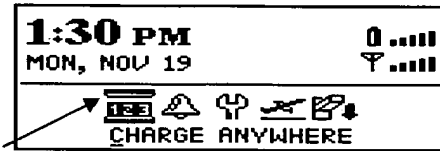
You are now provided three options for providing the customer a receipt. Highlight the desired one and click the track wheel. Upon issuing the customer a receipt the pre authorization for payment is complete.



A screenshot of a handheld device screen. At the top, it says 'Auth. Only Trans.' and 'Hide Menu'. Below that, there's a small display showing '12345678901234567890'. The main screen area shows 'Select Method' with 'Email', 'Fax', and 'Print' options. There are track wheels on the left and right sides of the screen.

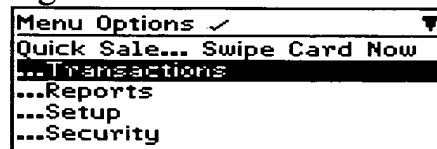
Processing an Online Force

Highlight the **Charge Anywhere** icon and then click the track wheel.

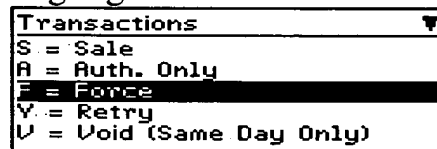


Charge Anywhere Icon

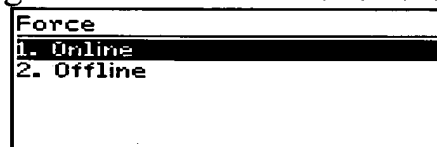
From the menu options highlight **Transactions** and then click the track wheel.



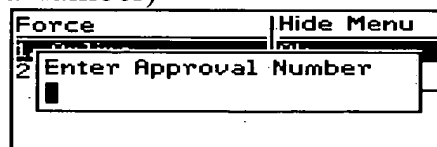
From the transactions menu highlight **Force** and then click the track wheel.



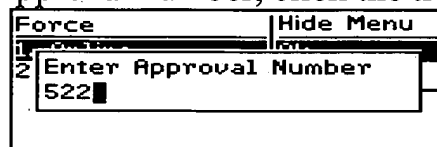
From the force menu highlight **Online** and then click the track wheel.



You will now be prompted to enter the approval number. (You do not have to press the orange cap key to enter a number)



Once you have entered the approval number, click the track wheel.



Processing an Online Force Continued

You will now be prompted to enter the sale amount.

Force	Hide Menu
1 Force Amount	
2 \$ 0.00	

Once you have entered the sale amount, click the track wheel.

Force	Hide Menu
1 Force Amount	
2 \$ 0.55	

You will now be prompted to swipe the credit card. This is done with the magnetic strip facing up and swiping left to right.

Please swipe card...	
Acct.#:	
Exp Date:	
Amount Of Sale:	\$ 0.55
Grand Total:	\$ 0.55

This screen will provide you with verification of the name, account number, expiration date, amount of sale and the grand total for the transaction. Click the track wheel.

Card Info...	
Acct.#:	5499990123456781
Exp Date:	0809
Amount Of Sale:	\$ 0.55
Grand Total:	\$ 1.55

You will then be prompted to submit or cancel the transaction. Highlight **Submit** and then click the track wheel. The online force is now completed.

Card Info...	Hide Menu
Acct.#: 54999901	Submit
Exp Date: 0809	Cancel
Amount Of Sale: \$ 0.55	
Grand Total: \$ 1.55	

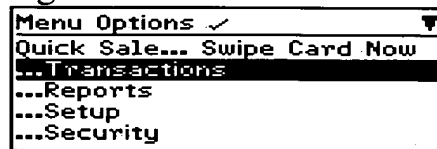
Processing an Offline Force

Highlight the **Charge Anywhere** icon and then click the track wheel.

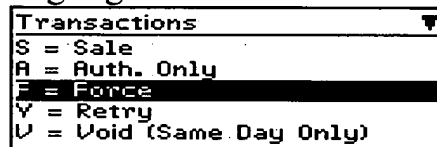


Charge Anywhere Icon

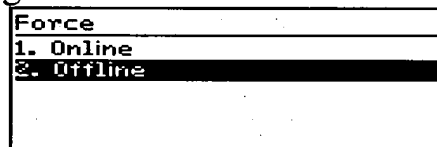
From the menu options highlight **Transactions** and then click the track wheel.



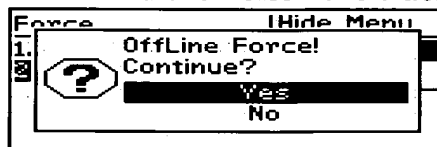
From the transactions menu highlight **Force** and then click the track wheel.



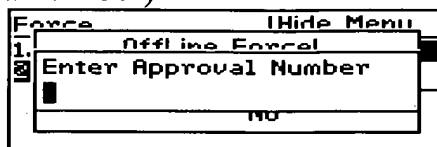
From the force menu highlight **Offline** and then click the track wheel.



You will then be prompted to confirm that you want to continue processing the offline transaction. Highlight **Yes** and then click the track wheel.



You will now be prompted to enter the approval number. (You do not have to press the orange cap key to enter a number)



Processing an Offline Force Continued

Once you have entered the approval number, click the track wheel.

Force		Hide Menu
1.	Offline Force	
2.	Enter Approval Number	
	999	
	NO	

You will now be prompted to enter the sale amount.

Force		Hide Menu
1.	Offline Force	
2.	Force Amount	
	\$ 0.00	
	NO	

Once you have entered the sale amount, click the track wheel.

Force		Hide Menu
1.	Offline Force	
2.	Force Amount	
	\$ 0.52	
	NO	

You will now be prompted to swipe the credit card. This is done with the magnetic strip facing up and swiping left to right.

Please swipe card...	
Acct.#:	
Exp Date:	
Amount Of Sale:	\$ 0.52
Grand Total:	\$ 0.52

This screen will provide you with verification of the name, account number, expiration date, amount of sale and the grand total for the transaction. Click the track wheel.

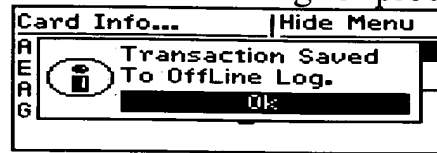
Card Info...	
Acct.#:	5499990123456781
Exp Date:	0809
Amount Of Sale:	\$ 0.52
Grand Total:	\$ 1.52

You will then be prompted to submit or cancel the transaction. Highlight **Submit** and then click the track wheel.

Card Info...	Hide Menu
Acct.#: 54999901	Submit
Exp Date: 0809	Cancel
Amount Of Sale: \$ 0.52	
Grand Total: \$ 1.52	

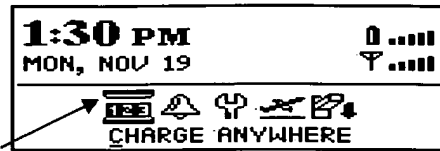
Processing an Offline Force Continued

Your transaction is then stored in the offline log for processing at a later time.



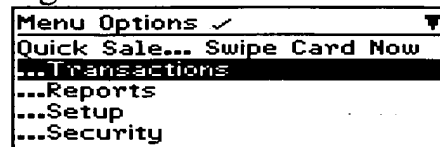
Processing an Un-Tipped (Tip Amount Unknown)

Highlight the **Charge Anywhere** icon and then click the track wheel.

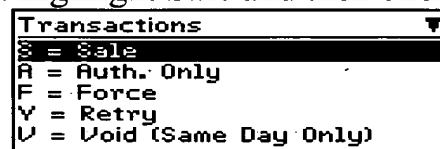


Charge Anywhere Icon

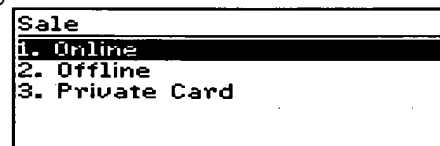
From the menu options highlight **Transactions** and then click the track wheel.



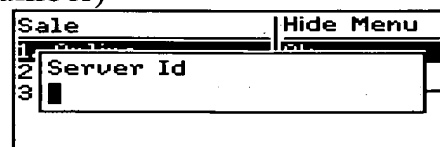
From the transactions menu highlight **Sale** and then click the track wheel



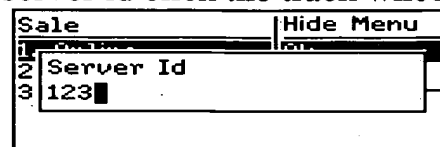
From the sale menu highlight **OnLine** and then click the track wheel.



You will then be prompted to enter the server id. (You do not have to press the orange cap key to enter a number)



Once you have entered the server id click the track wheel.



Processing an Un-Tipped (Tip Amount Unknown) Continued

You will then be prompted to enter the dollar amount for food.

Sale		Hide Menu
1	ONE STEP	
2	Food	
3	\$ 0.00	

Once you have entered the amount click the track wheel.

Sale		Hide Menu
1	ONE STEP	
2	Food	
3	\$ 0.32	

You will then be prompted to enter the dollar amount for beverage.

Sale		Hide Menu
1	ONE STEP	
2	Beverage	
3	\$ 0.00	

Once you have entered the amount click the track wheel.

Sale		Hide Menu
1	ONE STEP	
2	Beverage	
3	\$ 0.10	

You will then be prompted to keep the tip amount open or enter the amount if known. Leave the amount zero and then click the track wheel.

Sale		Hide Menu
1	ONE STEP	
2	Accept Zero to Keep Tip Open, or Enter Tip if Known	
3	\$ 0.00	

You will then be prompted to confirm that you want to leave the tip open. Highlight **Yes** and then click the track wheel.

Sale		Hide Menu
1	ONE STEP	
2	Accept Zero to Keep Tip Open, or Enter Tip if Known	
3	Tip = OPEN ? Yes	
	\$ 0.00	

You will now be prompted to swipe the credit card. This is done with the magnetic strip facing up and swiping left to right.

Please swipe card...	
Acct.#:	
Exp Date:	
Server Id:	123
Food:	\$ 0.32
Beverage:	\$ 0.10

Processing an Un-Tipped (Tip Amount Unknown) Continued

This screen will provide you with verification of the name, account number, expiration date, details of the sale and the grand total for the transaction. Click the track wheel.

Card Info...
Server Id: 123
Food: \$ 0.32
Beverage: \$ 0.10
Tips: \$ OPEN
Grand Total: \$ 1.42

You will then be prompted to submit or cancel the transaction. Highlight **Submit** and then click the track wheel.

Card Info...	Hide Menu
Server Id: 123	Submit
Food: \$ 0.32	Cancel
Beverage: \$ 0.10	
Tips: \$ OPEN	
Grand Total: \$ 1.42	

The information will then be encrypted for security and processing will begin. You will receive an approval code or decline. Click the track wheel.

Card Info...	Hide Menu
S	AP: 000047
F	Ok
B	
T	
Grand Total: \$ 1.42	

You will then have the option to print a receipt. Select **Yes** by clicking the track wheel. By selecting no, the transaction is completed.

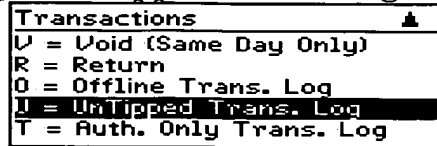
Card Info...	Hide Menu
S	Print Receipt?
F	Yes
B	No
T	
Grand Total: \$ 1.42	

You are now provided three options for providing the customer a receipt. Highlight the desired one and click the track wheel. Upon issuing the customer a receipt this portion of the transaction is completed. Upon receiving the Tip amount continue from step below.

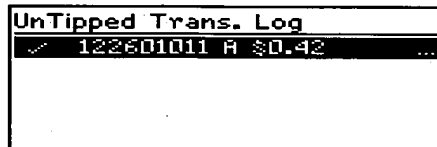
Card Info...	Hide Menu
S	Select Method
F	Email
B	Fax
T	Print
Grand Total: \$ 1.42	

Processing an Un-Tipped (Tip Amount Unknown) Continued

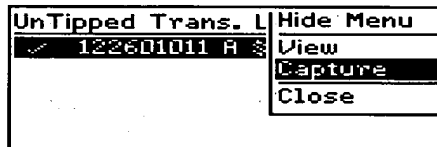
Return to the transaction menu (You can follow the first 2 steps in this process to return to this menu) Highlight **UnTipped Trans. Log** and then click the track wheel.



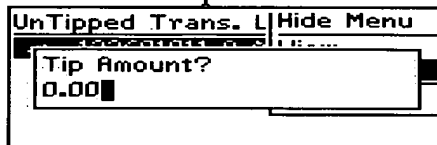
From the untipped trans log menu, highlight the transaction that you want to process and then click the track wheel.



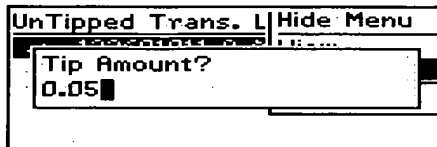
You will then be prompted to view or capture the transaction. Highlight **Capture** and click the track wheel.



You will then be prompted to enter the tip amount.



Upon entering the tip amount click the track wheel.

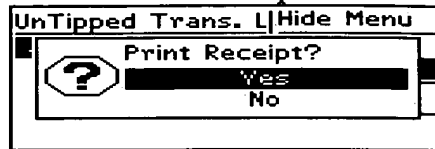


The information will then be encrypted for security and processing will begin. You will receive an approval code or decline. Click the track wheel.

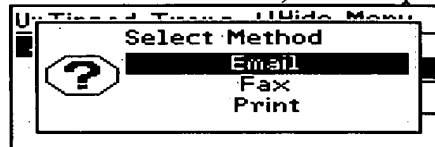


Processing an Un-Tipped (Tip Amount Unknown) Continued

You will then have the option to print a receipt. Select **Yes** by clicking the track wheel. By selecting no, the transaction is completed.

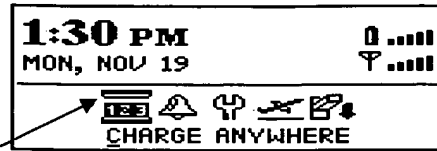


You are now provided three options for providing the customer a receipt. Highlight the desired one and click the track wheel. Upon issuing the customer a receipt processing an un-tipped (tip amount unknown) is complete.



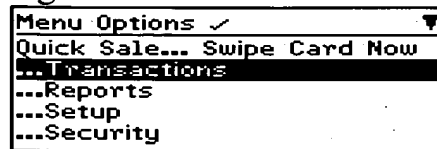
Processing an Un-Tipped (Tip Amount Known)

Highlight the **Charge Anywhere** icon and then click the track wheel.

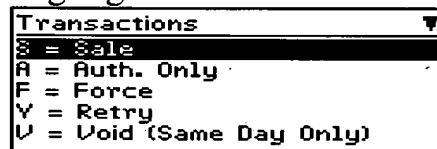


Charge Anywhere Icon

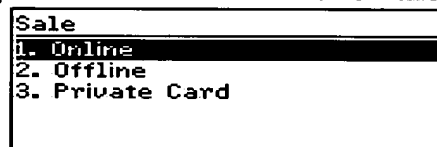
From the menu options highlight **Transactions** and then click the track wheel.



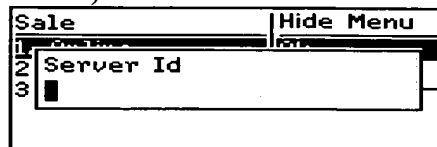
From the transactions menu highlight **Sale** and then click the track wheel



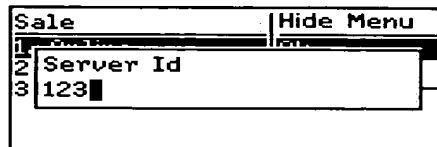
From the sale menu highlight **OnLine** and then click the track wheel.



You will then be prompted to enter the server id. (You do not have to press the orange cap key to enter a number)



Once you have entered the server id click the track wheel.



Processing an Un-Tipped (Tip Amount Known) Continued

You will then be prompted to enter the dollar amount for food.

Sale		Hide Menu
1	Food	
2	\$ 0.00	
3		

Once you have entered the amount click the track wheel.

Sale		Hide Menu
1	Food	
2	\$ 0.32	
3		

You will then be prompted to enter the dollar amount for beverage.

Sale		Hide Menu
1	Beverage	
2	\$ 0.00	
3		

Once you have entered the amount click the track wheel.

Sale		Hide Menu
1	Beverage	
2	\$ 0.10	
3		

You will then be prompted to keep the tip amount open or enter the amount if known.

Sale		Hide Menu
1	Accept Zero to Keep Tip	
2	Open, or Enter Tip if	
3	Known	
	\$ 0.00	

Once you have entered the tip amount click the track wheel.

Sale		Hide Menu
1	Accept Zero to Keep Tip	
2	Open, or Enter Tip if	
3	Known	
	\$ 0.05	

You will now be prompted to swipe the credit card. This is done with the magnetic strip facing up and swiping left to right.

Please swipe card...		▲
Server Id: 123		
Food: \$ 0.32		
Beverage: \$ 0.10		
Tips: \$ 0.05		
Grand Total: \$ 0.47		

Processing an Un-Tipped (Tip Amount Known) Continued

This screen will provide you with verification of the name, account number, expiration date, details of the sale and the grand total for the transaction. Click the track wheel.

Card Info...	▼
Name: MASTERCARD TESTCARD	
Acct.#: 5499990123456781	
Exp Date: 0809	
Server Id: 123	
Food: \$ 0.32	

You will then be prompted to submit or cancel the transaction. Highlight **Submit** and then click the track wheel.

Card Info...	Hide Menu
Name: MASTERCAR	Submit
Acct.#: 54999901	Cancel
Exp Date: 0809	
Server Id: 123	
Food: \$ 0.32	

The information will then be encrypted for security and processing will begin. You will receive an approval code or decline. Click the track wheel.

Card Info...	Hide Menu
Name: MASTERCARD TESTCARD	
AP: 000017	
Ok	
Server Id: 123	
Food: \$ 0.32	

You will then have the option to print a receipt. Select **Yes** by clicking the track wheel. By selecting no, the transaction is completed.

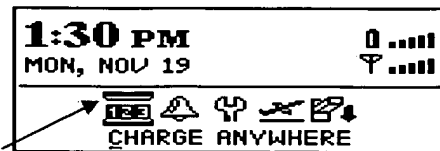
Card Info...	Hide Menu
Print Receipt?	
Yes	
No	
Food: \$ 0.32	

You are now provided three options for providing the customer a receipt. Highlight the desired one and click the track wheel. Upon issuing the customer a receipt processing and un-tipped (tip amount known) is complete.

Card Info...	Hide Menu
Select Method	
Email	
Fax	
Print	

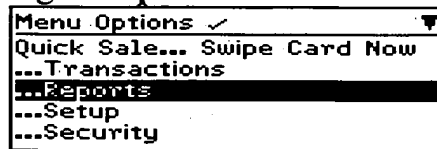
Processing a Void

Highlight the **Charge Anywhere** icon and then click the track wheel.

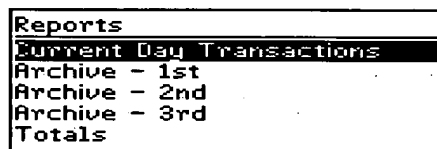


Charge Anywhere Icon

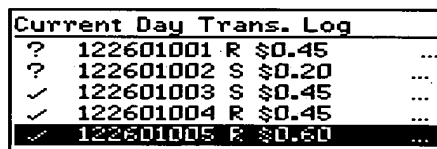
From the menu options highlight **Reports** and then click the track wheel.



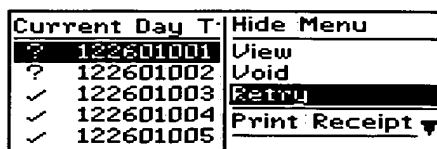
From the reports menu highlight **Current Day Transactions** and then click the track wheel.



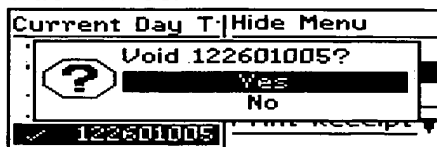
From the current day trans log menu highlight the desired transaction and then click the track wheel.



You will then be prompted to view, void or retry the transaction. Highlight **Void** and click the track wheel.

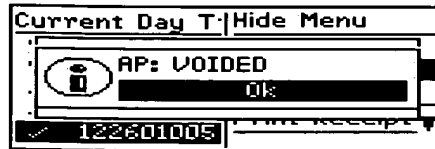


You will then be prompted to confirm that you want to void the transaction. Highlight **Yes** and click the track wheel

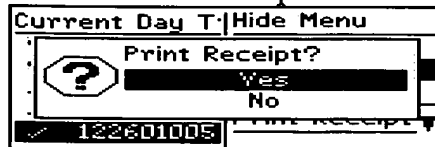


Processing a void continued

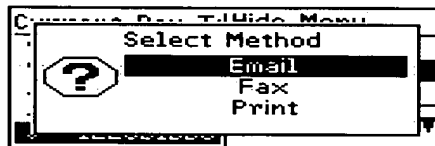
You will then receive confirmation that the transaction was voided.



You will then have the option to print a receipt. Select **Yes** by clicking the track wheel. By selecting no, the transaction is completed.



You are now provided three options for providing the customer a receipt. Highlight the desired one and click the track wheel. Upon issuing the customer a receipt processing a void is complete.



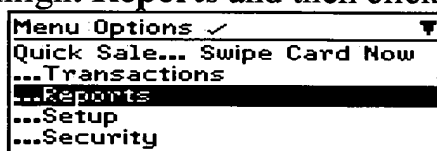
Processing a Retry

Highlight the **Charge Anywhere** icon and then click the track wheel.

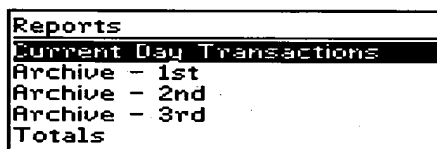


Charge Anywhere Icon

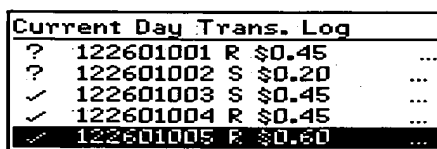
From the menu options highlight **Reports** and then click the track wheel.



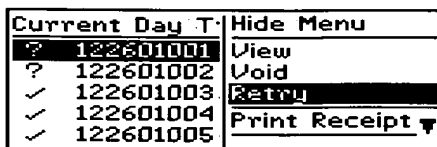
From the reports menu highlight **Current Day Transactions** and then click the track wheel.



From the current day trans log menu highlight the desired transaction and then click the track wheel.

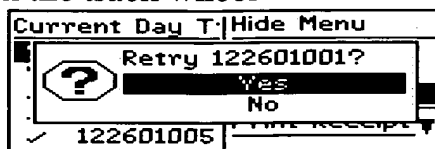


You will then be prompted to view, void or retry the transaction. Highlight **Retry** and then click the track wheel.

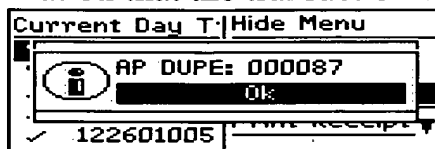


Processing a Retry Continued

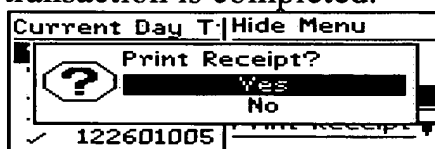
You will then be prompted to confirm that you want to retry the transaction. Highlight **Yes** and then click the track wheel



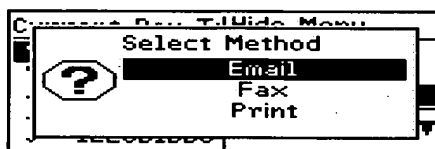
You will then receive confirmation that the transaction was processed.



You will then have the option to print a receipt. Select **Yes** by clicking the track wheel. By selecting no, the transaction is completed.

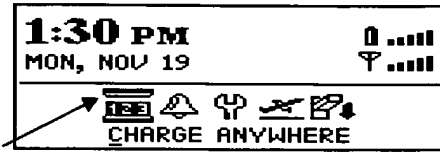


You are now provided three options for providing the customer a receipt. Highlight the desired one and click the track wheel. Upon issuing the customer a receipt the retry is complete.



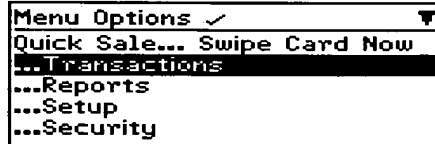
Processing a Return Online

Highlight the **Charge Anywhere** icon and then click the track wheel.

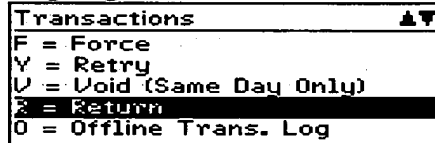


Charge Anywhere Icon

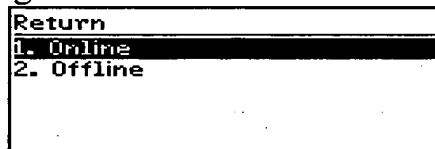
From the menu options highlight **Transactions** and then click the track wheel.



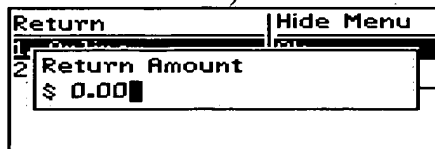
From the transactions menu highlight **Return** and then click the track wheel.



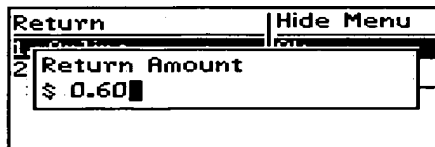
From the return menu highlight **Online** and then click the track wheel.



You are now prompted to enter the dollar amount for the return. (You do not have to press the orange cap key to enter a number)



Enter the dollar amount and then click the track wheel.



Processing a Return Online Continued

You will now be prompted to swipe the credit card. This is done with the magnetic strip facing up and swiping left to right.

Please swipe card...
Acct.#: █
Exp Date:
Amount Of Sale: \$ 0.60
Grand Total: \$ 0.60

This screen will provide you with verification of the name, account number, expiration date, amount of sale and the grand total for the transaction. Click the track wheel.

Card Info...	▲
Acct.#: 5499990123456781	
Exp Date: 0809	
Amount Of Sale: \$ 0.60	
Grand Total: \$ 1.60	

You will then be prompted to submit or cancel the transaction. Highlight **Submit** and then click the track wheel.

Card Info...	Hide Menu
Acct.#: 54999901	Submit
Exp Date: 0809	Cancel
Amount Of Sale: \$ 0.60	
Grand Total: \$ 1.60	

The information will then be encrypted for security and processing will begin. You will receive an approval code or decline. Click the track wheel.

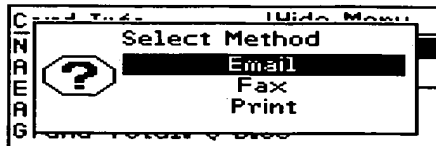
Card Info...	Hide Menu
Acct.#: 54999901	
AP: 000057	
0%	
Grand Total: \$ 1.60	

You will then have the option to print a receipt. Highlight **Yes** by clicking the track wheel. By selecting no, the transaction is completed.

Card Info...	Hide Menu
Print Receipt?	
Yes	
No	

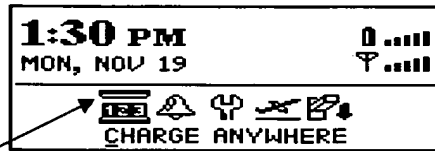
Processing a Return Online Continued

You are now provided three options for providing the customer a receipt. Highlight the desired one and click the track wheel. Upon issuing the customer a receipt the return online is complete.



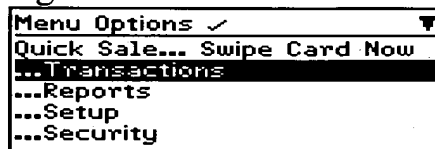
Processing a Return Offline

Highlight the **Charge Anywhere** icon and then click the track wheel.

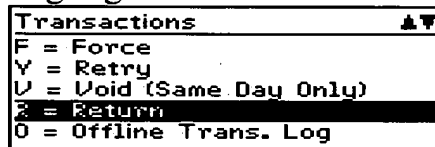


Charge Anywhere Icon

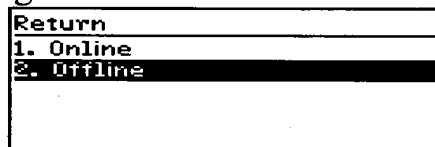
From the menu options highlight **Transactions** and then click the track wheel.



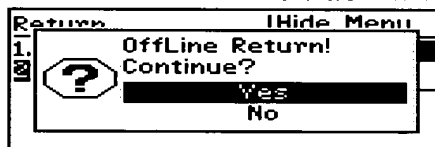
From the transactions menu highlight **Return** and then click the track wheel.



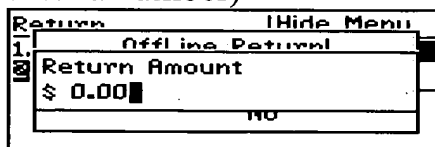
From the return menu highlight **Offline** and then click the track wheel.



You will then be prompted to confirm that you want to continue processing the offline return. Highlight **Yes** and then click the track wheel.



You are now prompted to enter the dollar amount for the return. (You do not have to press the orange cap key to enter a number)



Processing a Return Offline Continued

Enter the dollar amount and then click the track wheel.

Return		Hide Menu
Offline Return		
1.	Return Amount	
2.	\$ 0.45	
		NO

You will now be prompted to swipe the credit card. This is done with the magnetic strip facing up and swiping left to right.

Please swipe card...	
Acct.#:	
Exp Date:	
Amount Of Sale:	\$ 0.45
Grand Total:	\$ 0.45

This screen will provide you with verification of the name, account number, expiration date, amount of sale and the grand total for the transaction. Click the track wheel.

Card Info...		
Acct.#:	5499990123456781	
Exp Date:	0809	
Amount Of Sale:	\$ 0.45	
Grand Total:	\$ 1.45	

You will then be prompted to submit or cancel the transaction. Highlight **Submit** and then click the track wheel.

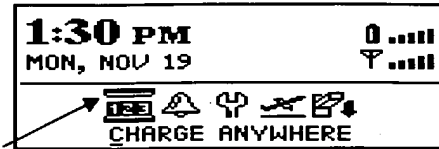
Card Info...	Hide Menu
Acct.#: 54999901	Submit
Exp Date: 0809	Cancel
Amount Of Sale: \$ 0.45	
Grand Total: \$ 1.45	

Your transaction is then stored in the offline log for processing at a later time.

Card Info	Hide Menu
Transaction Saved To OffLine Log.	
Ok	

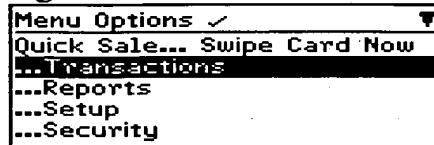
Processing a Manual Entry

Highlight the **Charge Anywhere** icon and then click the track wheel.

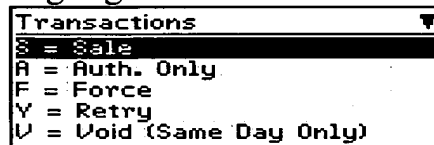


Charge Anywhere Icon

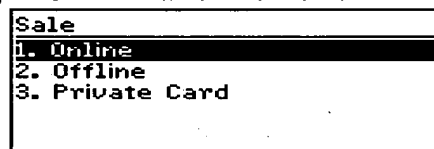
From the menu options highlight **Transactions** and then click the track wheel.



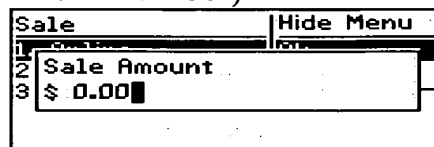
From the transactions menu highlight **Sale** and then click the track wheel.



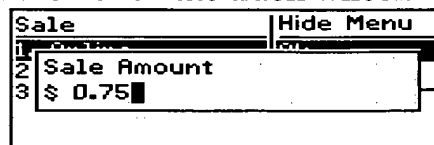
From the sale menu highlight **Online** and then click the track wheel.



You are now prompted to enter the dollar amount for the return. (You do not have to press the orange cap key to enter a number)



Enter the dollar amount and then click the track wheel.



Processing a Manual Entry Continued

You will now be prompted to swipe the credit card.

Please swipe card...
Acct.#: █
Exp Date:
Amount Of Sale: \$ 0.75
Grand Total: \$ 0.75

Manually enter the credit card account number and then move the cursor to the Exp Date: line.

Please swipe card...
Acct.#: 4003000123456781█
Exp Date:
Amount Of Sale: \$ 0.75
Grand Total: \$ 0.75

Enter the expiration date and then click the track wheel.

Please swipe card...
Acct.#: 4003000123456781
Exp Date: 1215█
Amount Of Sale: \$ 0.75
Grand Total: \$ 0.75

You will then be prompted to submit or cancel the transaction. Highlight Submit and then click the track wheel.

Please swipe card	Hide Menu
Acct.#: 40030001	Submit
Exp Date: 1215█	Cancel
Amount Of Sale: \$ 0.75	
Grand Total: \$ 0.75	

You will then be prompted to enter the street address.

Please swipe card	Hide Menu
Acct.#: 40030001	Submit
Exp Date: 1215	Cancel
Amount Of Sale: \$ 0.75	
Grand Total: \$ 0.75	
Street Address	
A █	

After you have entered the street address click the track wheel.

Please swipe card	Hide Menu
Acct.#: 40030001	Submit
Exp Date: 1215	Cancel
Amount Of Sale: \$ 0.75	
Grand Total: \$ 0.75	
Street Address	
A 11█	

You will then be prompted to enter the zip code.

Please swipe card	Hide Menu
Acct.#: 40030001	Submit
Exp Date: 1215	Cancel
Amount Of Sale: \$ 0.75	
Grand Total: \$ 0.75	
Street Address	
A 11	
Zip Code	
A █	

Processing a Manual Entry Continued

After you have entered the zip code click the track wheel.

Please swipe card		Hide Menu
A	Zip Code	
E	123456789	
A		
G	Grand Total: \$ 0.75	

You will then be prompted to confirm if the credit card is present. Highlight **Yes** and then click the track wheel. (Selecting no will not change the screens or entries that follow)

Please swipe card		Hide Menu
A	Is Card Present?	
E	Yes	
A	No	
G		

The information will then be encrypted for security and processing will begin. You will receive an approval code or decline and an AVS code. Then click the track wheel.

Please swipe card		Hide Menu
A	AP: 000027	
E	AVS Response: N	
A	OK	
G		

You will then have the option to print a receipt. Highlight **Yes** by clicking the track wheel. By selecting no, the transaction is completed.

Card Info...		Hide Menu
A	Print Receipt?	
E	Yes	
A	No	
G		

You are now provided three options for providing the customer a receipt. Highlight the desired one and click the track wheel. Upon issuing the customer a receipt the manual entry is complete.

Card Info...		Hide Menu
A	Select Method	
E	Email	
A	Fax	
G	Print	

Receipts

There are three types of receipts that you can provide to a customer upon completion of a transaction. These are:

- Email – This will send the receipt to an email address that the customer chooses.
- Fax – This will send the receipt to a fax number that the customer chooses.
- Print – If you have a printer attached to your charge anywhere device, you can choose this option and provide the customer with a printed receipt.

Processing an Email Receipt

Processing Transactions From the Offline log

This function is used when you are ready to submit the following types of transactions that were stored in the offline log, to the credit card company for payment: offline sale, force offline and return offline.

You have the following three processing options:

1. View – This allows you to open a single transaction that is stored in queue to view its content
2. Send – This will process a single transaction that is stored in queue. You will receive a response when the credit card company accepts this. You will then be given the option to print a receipt.
3. Send All – This will process all transactions that are stored in queue. You will receive a response and given the option to print a receipt as the credit card company accepts each one.

The different types of transactions that are stored in the offline log are processed the same way. Upon sending the transaction is completed.

The following is a view and definitions of the offline line transaction log.

OffLine Transaction Log ▲			
×	122101006	S	\$0.20
×	122101007	S	\$0.40
×	122101008	S	\$0.60
×	122101009	F	\$0.25
×	122101010	R	\$0.20

Transaction ID Type of Transaction * Amount of Transaction

* The alphanumeric symbols mean the following:

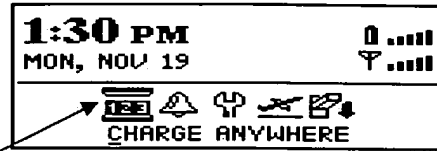
S – Offline Sale

F – Force Offline

R – Return Offline

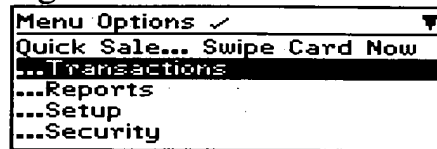
View a Transaction

Highlight the **Charge Anywhere** icon and then click the track wheel.

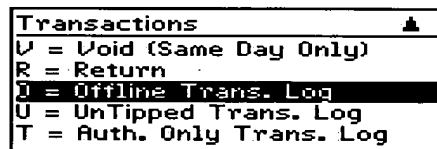


Charge Anywhere Icon

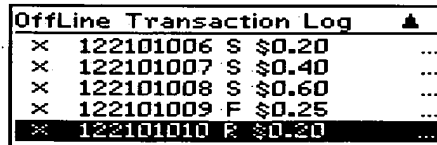
From the menu options highlight **Transactions** and then click the track wheel.



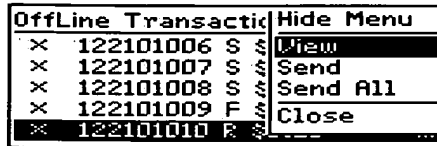
From the transactions menu highlight **Offline Tran. Log** and then click the track wheel.



From the offline transaction log highlight the transaction you want to view and then click the track wheel.



Highlight View and then click the track wheel.

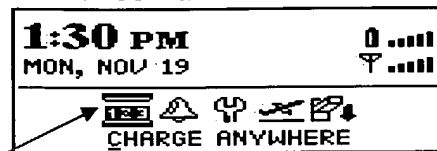


This screen will show the details of the selected transaction.



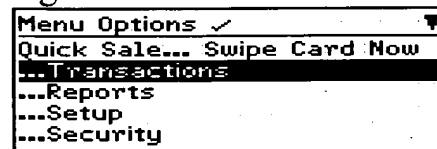
Send a Single Transaction

Highlight the **Charge Anywhere** icon and then click the track wheel.

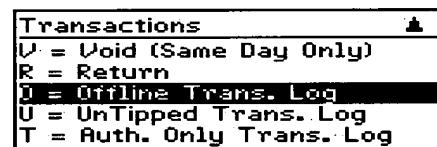


Charge Anywhere Icon

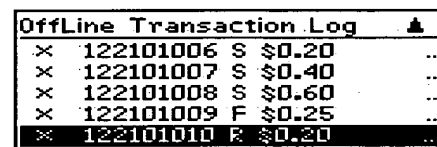
From the menu options highlight **Transactions** and then click the track wheel.



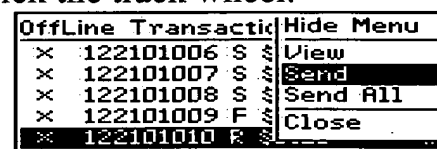
From the transactions menu highlight **Offline Tran. Log** and then click the track wheel.



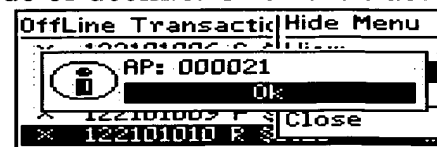
From the offline transaction log highlight the transaction you want to process and then click the track wheel.



Highlight **Send** and then click the track wheel.

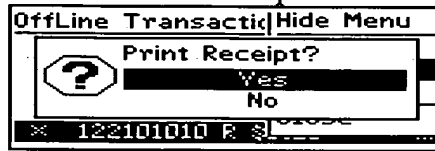


The information will then be encrypted for security and processing will begin. You will receive an approval code or decline. Click the track wheel.

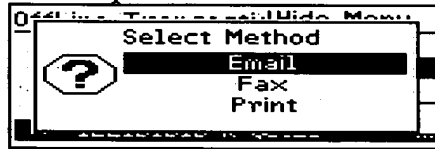


Send a Single Transaction Continued

You will then have the option to print a receipt. Select **Yes** by clicking the track wheel. By selecting no, the transaction is completed.

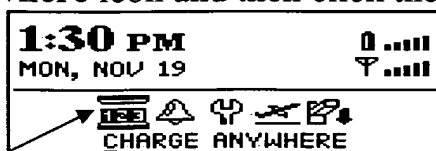


You are now provided three options for providing the customer a receipt. Highlight the desired one and click the track wheel. Upon issuing the customer a receipt sending a single transaction is complete.



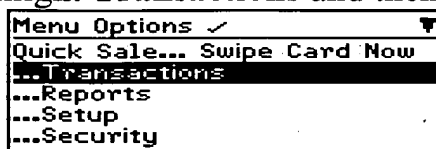
Send all Transactions Stored in Queue

Highlight the **Charge Anywhere** icon and then click the track wheel.

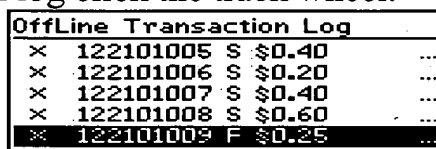


Charge Anywhere Icon

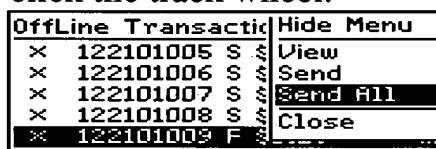
From the menu options highlight **Transactions** and then click the track wheel.



From the offline transaction log click the track wheel.



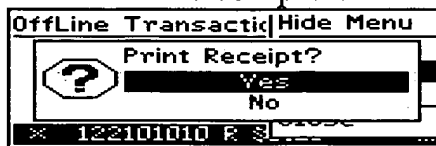
Highlight **send all** and then click the track wheel.



The information will then be encrypted for security and processing will begin. You will receive an approval code or decline. Click the track wheel.

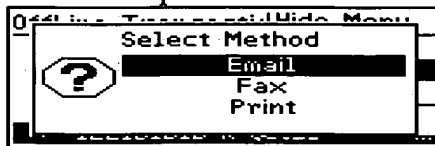


You will then have the option to print a receipt. Highlight **Yes** by clicking the track wheel. By selecting no, the transaction is completed.



Send All Transactions Stored in Queue Continued

You are now provided three options for providing the customer a receipt. Highlight the desired one and click the track wheel. Upon issuing the customer a receipt send all transactions stored in queue is complete.



Note: The last 3 steps of this process will repeat itself until all stored transactions are completed.

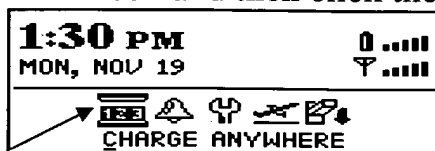
Reports

There are seven reports that you can access for information on your transactions, these are:

- **Current Day Transactions:** This report allows you to view all approved transactions that were processed for the current day.
- **Archive – 1st:** This report allows you to view transactions for your previous day transactions.
- **Archive – 2nd:** This report allows you to view transactions that occurred 2 days prior.
- **Archive – 3rd:** This report allows you to view transactions that occurred 3 days prior.
- **Card Type -**
- **Grand Totals:** This report allows you to view a summary of all transactions by credit card type and a total for all transactions for the current day.
- **Tip Totals:** This report allows you to view sales by an individual or group of users. This is an industry specific report that is assigned by the merchant.

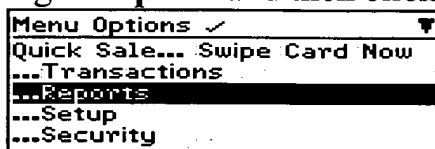
Current Day Transactions

Highlight the **Charge Anywhere** icon and then click the track wheel.

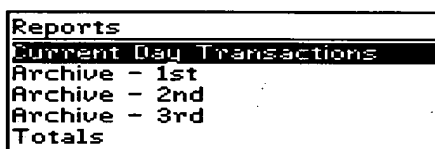


Charge Anywhere Icon

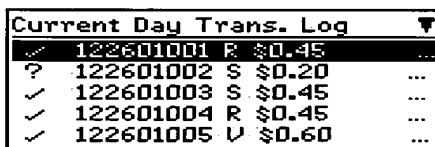
From the menu options highlight **Reports** and then click the track wheel.



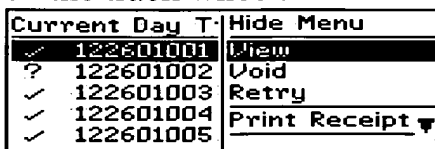
From the reports menu highlight **Current Day Transactions** and then click the track wheel.



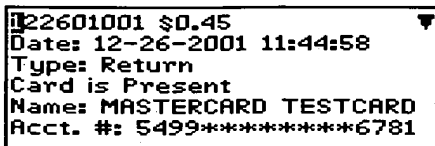
From the Current Day Trans, Log highlight the transaction you want and then click the track wheel.



Highlight **View** and then click the track wheel.

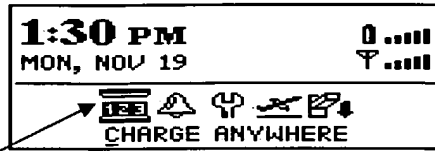


This screen will show details of the selected transaction.



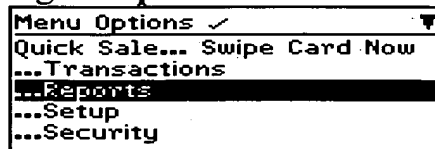
Tip Totals

Highlight the **Charge Anywhere** icon and then click the track wheel.

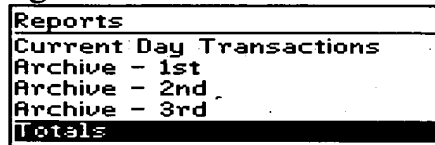


Charge Anywhere Icon

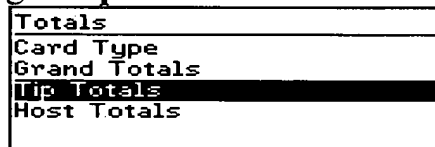
From the menu options highlight **Reports** and then click the track wheel.



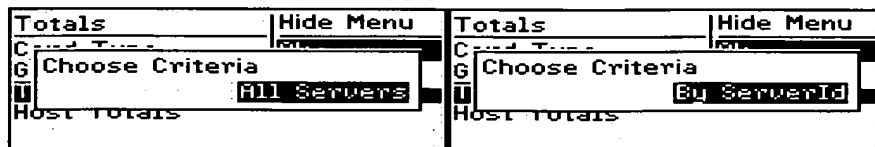
From the reports menu highlight **Totals** and then click the track wheel.



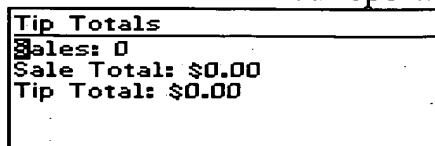
From the totals menu highlight **Tip Totals** and then click the track wheel.



You will now be prompted to choose the criteria for the report. Highlight **All Servers** to view data on all users or highlight **By ServerId** to view an individual users data, and then click the track wheel.



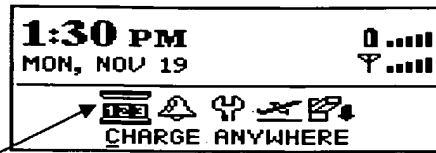
*This screen will show the details of the selected report.



*Regardless of the criteria you choose, this screen will remain the same.

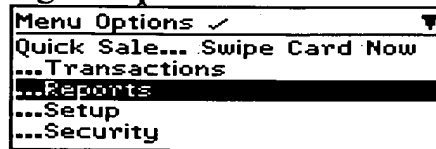
Grand Totals

Highlight the **Charge Anywhere** icon and then click the track wheel.

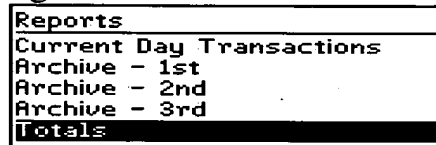


Charge Anywhere Icon

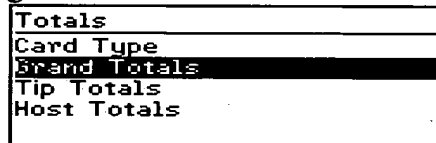
From the menu options highlight **Reports** and then click the track wheel.



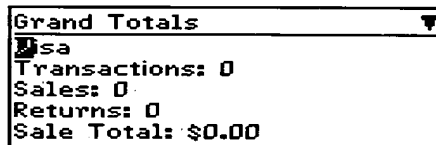
From the reports menu highlight **Totals** and then click the track wheel.



From the totals menu highlight **Grand Totals** and then click the track wheel.



This screen will show the summary by credit card and the grand total of all credit cards.



AVS Result Codes

An AVS check is performed when the customer's address is entered into the system.

AVS verifies that the information entered matches what the credit card company has for billing purposes. If the AVS check fails it is the merchant's decision to accept or reject the sale.

NDC eCommerce returns one of the following codes as part of the authorization response for AVS:

Code	Description
A	Address matches, zip code does not match.
E	Edit error: for example, AVS not allowed for this transaction
G	Global non-AVS participant
N	No: address and zip code do not match.
R	Retry: system unavailable or times out.
S	Service not Supported: Issuer does not support AVS at Visa, INAS or the issuer processing center.
U	Unavailable: address information not verified for domestic transactions
W	Whole Zip: nine digit zip code matches, address does not match
X	EXact: address and nine digit zip code match.
Y	Yes: address and five digit zip code match.
Z	Zip: five digit zip code matches, address does not match.